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SEED MERCHANTS

WOODEN WARE

Agricultural Implements

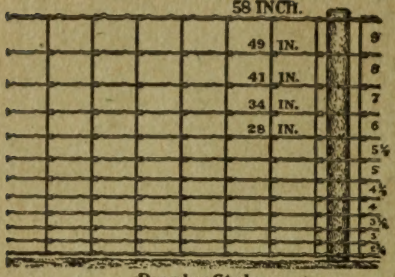
DAIRY SUPPLIES

LEWISTON, MAINE

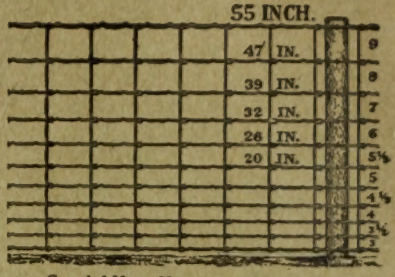
..1904..

HEADQUARTERS FOR

AMERICAN FIELD AND HOG FENCE



Regular Style
Stays 12 in. or 6 in. apart



Special Hog, Horse and Cattle Style
Stays 12 in. or 6 in. apart

Made of large, strong, high-grade steel wires, heavily galvanized. Amply provides for expansion and contraction. Is practically everlasting. Never goes wrong, no matter how great a strain is put on it. Does not mutilate, but **does**, efficiently, **turn cattle, horses, hogs and pigs.**

EVERY ROD OF AMERICAN FENCE GUARANTEED

by the manufacturers and by us. Call and see it. Can show you how it will save you money and fence your fields so they will **stay fenced.**

REGULAR STYLE.

Above we show our REGULAR STYLE OF AMERICAN FIELD AND HOG FENCE, which we furnish in any of the six heights shown, with stays 12 inches or 6 inches apart.

Top and bottom bars in all heights of AMERICAN FENCE are No. 9 hard Bessemer Steel Wires. All bars between the top and bottom ones are No. 11, and all stay wires are No. 12. All wires are thoroughly galvanized.

DISTANCE BETWEEN STAYS.

12 Inches Apart—Experience has demonstrated that for LARGE ENCLOSURES it is not necessary to have stays closer together than 12 inches. Hence we unhesitatingly recommend our 12 inch stay fence for pastures, ranches, etc.

6 Inches Apart—In building hog pens, sheep or cattle yards and for use about small enclosures, we strongly urge the necessity of having stays 6 inches apart in order to secure the most satisfactory and lasting service.

OUR SPECIAL HOG, CATTLE, AND HORSE FENCE.

(See Cut Above.)

This SPECIAL FENCE in structural principal is identical with our regular style, the difference being only in spacing between bars and consequent difference in heights. In these combinations we secure somewhat lighter weights in practically corresponding heights, and therefore lower price per rod. Sizes of wire, galvanizing and distance between stays are the same as in the regular fence.

The 26-inch height of this fence with 6-inch stays is our No. 726 SPECIAL HOG FENCE, and is one of the most popular of all the designs for hog-raising sections.

THE LOTT STRETCHER.

This is the only perfect tool ever devised for stretching woven fence. Many other stretchers have been tried, but they have fallen by the wayside as compared with the wonderful simplicity and giant strength of the LOTT STRETCHER, which is the easiest to operate as well as the surest.

THE AMERICAN FENCE TOOL.

The best and most useful all-round Fence Tool ever placed on the market. In it you have Hammer, Staple Puller, Nail Puller, Wire Cutter, and Splicing Tongs. For each of the uses mentioned it completely fills the bill. The tool is drop-forged from tool steel, highly and skillfully tempered. We guarantee each and every tool purchased from us to be just as represented. Every fence user and builder will appreciate the value of this tool. Put up in half-dozen and one-dozen packages.

Write us for Special Catalog of American and Ellwood Fencing, Gates, Stretchers, etc.

RIENDS and patrons receiving our 1904 Catalogue will find it somewhat larger than our former editions and more complete in many ways.

We have used our best efforts to obtain Seeds of the purest strain and best vitality, and to be doubly sure, samples from our entire stock of garden and flower seeds will be tested before they are shipped or delivered to our customers.

Our line of Agricultural Implements is one of the most complete to be found in New England, and in their selection we endeavor to have each the best of its kind for practical purposes in this section of the country, and we try to devote an equal amount of care to every department of our business.

GEO. B. HASKELL CO.,

LEWISTON, ME.

Descriptive List of

FLOWER SEEDS

For 1904.

Postage Prepaid on all Flower Seeds in packets at prices quoted.

Special Inducements.

When the money accompanies the order, purchasers of Seeds in packets at catalogue prices may select *25 cents' worth extra packets for each $1.00 sent.* Thus anyone enclosing *$1.00 may order seeds in packets amounting to $1.25.* Two dollars sent to us with the order will pay for seeds *in packets* amounting to $2.50, and so on. This offer does *not* include seeds in collections, by weight or measure, bulbs, plants, or anything *excepting seeds in packets.*

Plants are generally known and described as Annuals, Biennials, and Perennials. The term annual is applied to plants which flower and ripen their seeds the same season. Hardy annuals are those which may be sown in the open ground. Half hardy annuals are those which should be started in the house and transplanted to the garden. The term biennial is applied to plants which flower the second season after planting and then perish. The term perennial is applied to plants which flower the second season after planting, and continue to flower year after year.

Pkt.

ABRONIA.—Hardy annual. Charming trailer, with beautiful verbena-like clusters of sweet-scented flowers; continues in bloom a long time; very effective in beds, rockwork, or hanging baskets.

Umbellata.—Rosy-lilac; very fragrant. - - - - - - .05

ABUTILON.—(Chinese Bell Flower.) Free-flowering, decorative, greenhouse shrubs of easy cultivation; suitable either for house, conservatory, or garden. Seeds started in March produce flowering plants the first season. - - .10

ACHILLEA.—A useful hardy perennial plant for cutting, with pure white double flowers. Height fifteen inches.

The Pearl.—Flowers very large; excellent for florists. - - - .15

Pkt.

ACROLINIUM.—This interesting annual is one of the most valuable and beautiful Everlasting flowers. For winter bouquets the flowers should be cut before fully expanded.

Roseum.—Single bright rose. - .05

Flore Pleno.—Double pink. - - .05

Flore Albo.—Double white. - - .05

Fine Mixed. - - - - - .05

ADONIS.—Showy, popular border flowers, remaining a long time in bloom.

Aestivalis.—"Flos Adonis." Flowers scarlet. Hardy annual. 1 ft. .05

AGERATUM.—Highly prized for bedding out, and valuable for winter blooming indoors. Half-hardy annual.

Fine Mixed.—1 to 2 ft. - - .05

Pkt.

Little Dorrit.—Lovely azure blue shade, very free blooming, excellent dwarf variety for bedding, 6 inches. - - - - - - .10

ALYSSUM.—Very hardy, free blooming dwarf plants, all the varieties growing freely in common soil. The pretty, fragrant flowers are much prized for bouquets; excellent for the summer garden.

Alyssum. Sweet.—White, free blooming, fragrant. Hardy annual. 6 in. .05

Little Gem.—They grow but three or four inches in height, very compact, of spreading growth; each plant often forming a circle a foot in diameter. - - - - - .05

Saxatile Compactum.—Yellow flowers; fine for borders. Perennial. .05

Mixed.—All colors. - - - - .05

AMARANTHUS.—Ornamental foliage. Very striking and effective decorative plants. Sow early, and set out young plants early in June. Annual.

Tricolor. Mixed.—Carmine scarlet, splendid variety. 4 to 5 ft. - .05

Cauditis.—Red. (Love-lies-bleeding.) .05

ANTIRRHINUM.—(Snapdragon.) Beautiful, hardy, free blooming plants for summer and fall. Annuals.

Dwarf.—Finest mixed. Self colored and striped; extra. 1 ft. - .05

Tall.—Finest mixed. Self colored and striped sorts. 2 ft. - .05

ANAGALLIS.—Grandiflora. (Pimpernelle.) Showy, dwarf, hardy annual, suitable for edging beds or rockwork. Height, 6 inches. Finest mixed. - - - - - .05

AQUILEGIA.—(Columbine.) Elegant hardy perennials of easiest cultivation.

Single Mixed. - - - - - .05
Double Mixed. - - - - - .05

ASPERULA.—(Odorata.) Hardy perennial, thriving in partial shade and producing in May immense pure white, sweet-scented blossoms. The leaves and flowers are fragrant when dried and are used to perfume clothes. Height 9 in.

Sweet Woodruff. - - - - - .05

ASTERS.—(Tall varieties.)

American Branching.—A free growing Aster of robust, erect habit, producing large, feathery blossoms resembling Japanese Chrysanthemums. One of the finest for cutting. Height 3 ft.

Pkt.

White. - - - - - - .05
Mixed. - - - - - - .05

Bridesmaid.—White overgoing to lilac rose.

Mixed. - - - - - - .10

Comet.—New, just like a Japanese Chrysanthemum.

Pure White. - - - - - .10
Rose. - - - - - - .10
Mixed. - - - - - - .10

New Giant Comet.—Flowers of this new variety are of same size as Giant Comet, but the plant is of a pyramidal, branching habit, thus rendering it more floriferous.

Mixed. - - - - - - .10

Crown or Cocardeau.—The flowers are large and flat petalled, each having a white centre with a wide margin of some distinct, brilliant color. Height 1 1-2 ft.

Rose. - - - - - - .10
Light Blue. - - - - - .10
Mixed. - - - - - - .10

Daybreak.—One of the most popular asters grown.

Shell Pink. - - - - - .10

Peony Flowered Aster.

Peony Flowered Perfection.—The finest form of incurved Aster, splendid for exhibition and popular for both florists and private use. The plants are about two feet in height, with flowers usually four inches across, very double, and of fine globular form.

White. - - - - - - .10
Blood Red. - - - - - .10
Dark Blue. - - - - - .10
Light Blue and White. - - .10
Mixed. - - - - - - .10

Imbrequee.—Pompon. A free flowering kind of compact, branching habit, with small imbricated flow-

Pkt.

ers of excellent form. Height 1 1-2 ft.
White with Violet. - - - .10
Blackish Blue. - - - - .10
Crimson. - - - - - .10
Mixed. - - - - - .10

Jewel or Ball.—A valuable sort for cutting and florists' use, growing about two feet high, and bearing many ball shaped flowers about three inches in diameter, with the petals beautifully curved.
Pure White. - - - - .10
Apple Blossom. - - - .10
Light Blue. - - - - .10
Scarlet. - - - - - .10
Mixed. - - - - - .10

Reid's Improved Quilled.—The finest form of Aster having quilled or tube-shaped petals, flowers large and quite double. Height, 2 ft.
Sulphur Yellow. - - - .05
White. - - - - - .05
Pale Blue. - - - - .05
Lavender.—White Centre. - .05
Mixed. - - - - - .05

Washington.—(Needle Asters.) Mixed. .10

ASTERS.—(Dwarf Varieties.)

Chrysanthemum.
Snow White. - - - - .10
Dark Crimson. - - - - .10
Coppery Purple. - - - .10
Mixed. - - - - - .10

Pyramidal Bouquet.—Mixed. - .10

King Humbert.—White. - - .10

Triumph.—Deep purple and crimson. .10

Triumph.—Mixed. - - - .10

Victoria.—One of the most showy Asters grown; admirably adapted for beds, borders, etc., and unsurpassed for florists' use. Forms a handsome pyramidal bush, studded with large, perfectly double imbricated flowers. 1 1-2 to 2 ft.
White. - - - - - .10
Choicest Mixed.—In great variety. .10

Queen of the Market.—Two or three weeks earlier than the earliest kinds; of branching habit.
White. - - - - - .05
Mixed. - - - - - .05

Ostrich Feathered.
White. - - - - - .10
Crimson. - - - - - .10
Light Yellow. - - - - .10
Mixed. - - - - - .10

All Sorts. - - - - - .05
China. - - - - - - .05

INFANT'S BREATH.—See Gypsophila.

BALLOON VINE.—Rapid growing annual climber with white blossoms and seed vessels like miniature balloons; succeeds best in light, warm soil. 8 ft. - - .05

BALSAM.—Beautiful plants for the summer garden. Of fine pyramidal form, thickly studded with large flowers of rich shades. They should be started early in heat and transplanted. We offer the finest strains in cultivation. Annuals.
Double Dwarf Rose. - - - .05
Double Dwarf Mixed. - - - .05
Double Tall Mixed. - - - .05

BALSAM.—Perennial. See Impatiens.

BACHELOR'S BUTTON.—See Centaurea.

BELLIS Perennis flore pleno.—Double Daisy. A favorite spring-flowering perennial, producing charming effects when planted with Pansies, Forget-Me-Nots or Silene. They are easily raised from seed, flowering in autumn if sown in spring, although it is better to sow in July or August in cold frames and plant them out the following April.
Longfellow.—Dark Rose. - - .10
Snowball.—White. - - - .10
Mixed. - - - - - - - .10

BLANKET FLOWER.—See Gaillardia.

BRACHYCOME Iberidifolia.—Swan River Daisy. Elegant, profuse-flowering half-hardy annual with handsome blue flowers, resembling those of a Cineraria. Height, 9 inches.
Mixed. - - - - - - - .05

BROWALLIA.—Elegant, free-flowering, half-hardy annuals for house or garden; growing about eighteen inches in height, with Verbena-like flowers; excellent for cutting. Seeds started in July will give fine plants for winter blooming in the greenhouse for which they are valuable. For summer blooming they may be sown under glass in March, or in the open ground in May.
Speciosa Major.—Blue. - - .15

BUTTERFLY FLOWER.—See Schizanthus.

CACALIA.—Tassel Flower. Pretty, free, hardy annuals, producing trusses of showy, tassel like flowers. 1 ft.
Coccinea.—Orange Scarlet. - - .05
Lutea.—Clear Yellow. - - - .05

Pkt.

CALENDULA.—Marigold. Vigorous, hardy, free flowering annuals, with large, flat, double flowers; valuable for growing in light soils, or dry situations. They are useful as cut flowers, and are frequently grown under glass during winter for cutting. 1 ft.

Meteor.—Double orange yellow striped with primrose. - - - - .05

Favorite.—Double light sulphur striped with creamy white. - - - .05

Prince of Orange. - - - - .05

Double Mixed. - - - - .05

CALLIOPSIS, or Coreopsis, Perennial Varieties.—These frequently bloom the first year from seed sown in the spring; it is more satisfactory, however, to sow in July or August, protecting the plants with coarse straw or pine boughs during winter. They will flower profusely the following summer. Height, 2 ft. Mixed. .05

CALIFORNIA POPPY.—See Eschscholtzia.

CAMPANULA Medium.—Canterbury Bell. Showy, hardy biennials, growing in pyramidal form and bearing many large, bell-shaped flowers. 2 1-2 ft. Seedlings raised in July or August bloom the following summer.

Double Blue. - - - - - .05

Double White. - - - - .05

Double Mixed. - - - - .05

Single Mixed. - - - - .05

CANTERBURY BELLS.—See Campanula.

CANARY BIRD FLOWER.—See Tropoeolum Canariense.

CANDYTUFT.—Iberis. Showy hardy annuals, growing about a foot in height. Excellent for bouquets.

Empress.—White. - - - - .05

Umbellata.—Rose Cardinal. - - .05

Lilacina.—Lilac. - - - - .05

Carmine. - - - - - .05

Mixed. - - - - - - .05

CANNA.—Indian Shot. The luxuriant foliage and superb flower of the Cannas, especially of the new French and Italian races, easily places them foremost among our sub-tropical bedding plants.

Crozy's Newest Mixture. - - .05

Nigricans.—Dark red foliage. - .05

CARNATIONS, Marguerite.—The earliest of all Carnations, blooming in July or August if sown in spring and continuing till frost. Being half-hardy perennials, a slight protection of coarse straw or pine boughs will preserve them during winter and they will flower profusely the next summer, or they may be potted to bloom during winter in the house. The flowers are large, about eighty per cent. usually coming double; beautifully fringed, and clove-scented.

Pkt.

Mixed. - - - - - - - .10

Double German.—Splendid strain, all colors. - - - - - - .10

Double Chinese Mixed.—Hardy, for the open garden. - - - .05

Double Japanese Mixed. - - .05

HADDEWIGII.

Chabaud Perpetual.—This race is the result of hybridizing the Marguerite Carnation with the "French "Remontant." It is about two weeks later than the Marguerite, producing splendid double flowers continuously. Finest mixed. .15

CASTOR OIL PLANT.—See Ricinius.

CATCHFLY.—See Silene.

CELOSIA, or Coxcomb.—Showy annuals of easy cultivation; producing large, brilliant, comb-like flower heads. They prefer a light soil, and should not be allowed to become crowded if a dwarf habit is desired.

Tall Mixed. - - - - - - .10

Dwarf Mixed. - - - - - .10

Centaurea Cyanus.

CENTAUREA, Flowering Annuals.

Imperialis.—Giant Corn Flower. The flowers are of enormous size; fragrant, and of the most charming colors; including white, pink, lilac, rose, and purple. They are among our best summer flowers for cutting.

Pkt.

Marguerite.—White. - - - .10
Cyanus.—Bachelor's Button. - .05
Mixed. - - - - - - - .05

CHINESE BELL FLOWER.—See Abutilon.

CHINESE PINKS.—See Carnations.

CHINESE PRIMROSE.—See Primula Chinensis.

CHRYSANTHEMUM, Annual Varieties.—Showy, hardy annuals of easiest cultivation and blooming early in summer. They are most desirable for seashore and mountain gardens. Height, 2 ft.

Segetum.—Bright golden yellow. - .05
Double White. - - - - - .05
Double Mixed. - - - - - .05

CINERARIA.—A greenhouse perennial of much beauty, and when well grown is one of the most decorative as well as useful of winter and spring flowering plants. For winter blooming, sow the seed in April and May in shallow boxes in fine light soil. In the culture of the Cineraria the mistake generally made is in growing the plants in a warm house instead of a cool one.

Hybrida Finest Mixed. - - .25

CLARKIA.—Showy, hardy annuals of easy cultivation; slender and branching in growth with handsome flowers; desirable for beds and cutting. Height, one ft.

Double Mixed. - - - - .05

COBEA Scandens.—Well-known climbing perennial of rapid growth and flowering the first season; producing large purple, bell-shaped blossoms. Fifteen feet. - .10

COLEUS.—Splendid bedding plants, with beautifully colored and handsomely marker foliage. They are easily raised from seed if kept in a warm temperature. Tender perennials.

Hybrida Mixed. - - - - - .15

COLINSIA, Finest Mixed.—Charming hardy annuals adapted to dry situations; flowers white, lilac and purple. 1 ft. - - - - - .05

COLUMBINE.—See Aquilegia.

COMMELINA Coelestis.—A half-hardy, tuberous-rooted perennial with beautiful sky-blue flowers. The tubers may be kept over winter like Dahlias. Height, 1 1-2 ft.

Variegated. - - - - - - .05

CONVOLVULUS MAJOR.—Tall Morning Glory. -
Finest Mixed. - - - - .05

Pkt.

CONVOLVULUS MINOR.—Dwarf Morning Glory.

Finest Mixed. - - - - .05
Coeruleus.—Double Blue. - - .05
Japanese Morning Glory. - - .05
Mauritanicus.—Beautiful blue, trailing Morning Glory, suitable for baskets. - - - - .05

COSMOS.—This is one of our most useful and beautiful autumn flowers. To get it in bloom early, the seed should be sown in May in the open ground where the plants are desired to bloom, and the seedlings allowed to grow and flower without being transplanted.

Finest Mixed. - - - - .05

COXCOMB.—See Celosia.

CYCLAMEN PERSICUM.—The seed we offer of this favorite winter and spring flowering plant has been saved from the best varieties and cannot fail to produce flowers of the finest substance and of the most charming and diversified shades of color. The seed of "Cyclamen Persicum" is often sown too early in the year; from the middle of July to the end of August is the best time; the seedlings should be grown on to the flowering stage without any check whatever. The best results are obtained when a cool course of culture is pursued.

Finest Large Flowering Mixed. - .25

CYPRESS VINE.—Ipomoea Quamoclit. Very graceful and beautiful twining annuals with feathery dark green foliage and star-like flowers. Twenty feet.

Finest Mixed. - - - - .05

DAHLIA.—This popular flower can be easily raised from seed and flowered the same season. The roots should be placed in dry sand and kept in a cellar where there is no frost during the winter.

Cactus Flowered Double Mixed. - .10
Hybrida Pleno Fine Double Mixed. .05
Single Mixed. - - - - .05

DATURA, or Trumpet Flower.—Half-hardy annuals of rapid growth with large trumpet-shaped fragrant flowers; very showy. Three feet.

Finest Mixed. - - - - .05

DELPHINIUM.—The perennial Larkspurs are perfectly hardy and can be grown with ease in any garden. They are handsome plants for the herbaceous border and shrubbery

Pkt.

and are splendid for cut flower use. Height, three to four feet.

Hybrids Mixed. - - - - - .05

Chinese Mixed.—Brilliant shades of blue and pure white. - - .05

DIANTHUS.—See Carnations, Chinese.

Dianthus—Chinese Pink.

DIGITALIS.—Foxglove. Showy, hardy perennials of easy culture; valuable for shrubbery borders or other partially shaded situations. Height, 3 ft.

Maculata Iveryana (Ivery's Spotted.) .05

Mixed. - - - - - - - .05

DOLICHOS Lablab.—Hyacinth Bean. Rapid-growing annual climber with clusters of white or purple flowers. 10 ft.

Mixed. - - - - - - - .05

DOUBLE DAISY.—See Bellis.

ESCHSCHOLTZIA.—California Poppy. The bright colors, long duration and dwarf habit of these free-blooming hardy annuals, admirably adapt them for massing and border planting. Height, 1 ft.

Californica.—Yellow, orange center. .05

Californica Alba.—White. - - .05

Mixed. - - - - - - - .05

EVENING PRIMROSE.—See Oenothera.

EVERLASTING FLOWER.—See Helichrysum.

FEVERFEW.—See Matricaria.

FLOWERING SAGE.—See Salvia.

FOXGLOVE.—See Digitalis.

FORGET-ME-NOT.—See Myosotis.

Pkt.

GAILLARDIA.—Blanket Flower. Very showy, hardy plants; useful for beds, borders and cut flowers, commencing to bloom early and continuing till frost. They are of large size and great durability, and embrace many beautiful shades of yellow, orange and crimson. 2 to 4 ft.

Newest Varieties.—Mixed. - - .05

GIANT CORN FLOWER.—See Centaurea.

GILLFLOWER.—See Stock.

Gloxinia.

GLOXINIA.—Beautiful greenhouse tuberous-rooted plants of dwarf habit, producing a profusion of large, cup-shaped, gorgeous flowers, in great variety of brilliant colors, many of them charmingly spotted, veined or variegated.

New Hybrids.—Finest mixed. - .25

GOURDS.—Luxuriant climbing annuals, useful in covering arbors, fences or slopes, and bearing gourds which are of interesting forms and colors. 10 to 15 ft.

Dipper Shape. - - - - - .05

Egg Shape. - - - - - - .05

Mixed. - - - - - - - .05

GREVILLEA Robusta.—Silk Oak. This is one of our most useful decorative plants, easily raised from seed and of remarkably rapid growth. Its graceful evergreen-fern-like foliage combines admirably with palms and other massive leaved plants; it is a charming table plant and can be employed in many ways, either in the conservatory or summer garden. .05

GYPSOPHILA.—Infants' Breath. Free flowering, hardy plants; extremely light and graceful, easy of cultivation, and most useful for bouquet

Pkt.

and cut-flower work. Height 18 inches.

Mixed. - - - - - - - .05

HEARTSEASE.—See Pansy.

HELIANTHUS.—Sunflower. The large varieties are useful in forming backgrounds of large beds or borders and for distant effects, while the smaller sorts may be planted with scarlet Salvia, Cannas and other tall bedding plants, besides being excellent for cutting. Hardy annuals.

Diadem.—New. Flowers beautiful light lemon with black centre; of the greatest value for cut flowers. .05

Stella.—Flowers pure golden yellow 2 1-2 to 3 inches across; valuable for cutting. - - - - .05

Double Mixed. - - - - .05

Helichrysum.

HELICHRYSUM.—Everlasting Flower. Showy annuals for beds or borders; useful as dried flowers for winter bouquets, for which use the blooms should be cut before they are fully open, and hung up to dry with the flowers downward if stiff stems are desired. Height 2 ft. Double mixed. .05

HELIOTROPE.—Delightfully fragrant greenhouse perennial; excellent for bedding or indoor cultivation and particularly useful for cutting.

Giant.—Newest large flowering varieties mixed. - - - - .10

Dark Varieties.—Mixed. - - .10

HOLLYHOCK.—This ever popular hardy favorite of our gardens has few rivals in majestic grandeur. The flowers have been improved in size, the fullness of the double sorts increased, and new shades obtained by hybridization and selection. The seeds we offer are saved from plants representing the highest

Pkt.

advancement in each class. Hollyhocks succeed best in rich, well drained soil. They should be lightly protected during winter with pine boughs, coarse straw or other mulch not liable to rot. Seeds sown in July produce fine plants for blooming the following summer. Hardy binenials; 6 to 8 ft.

Chaters Strain.—Double finest mixed. .10

Chaters.—Double white. - - .10

English Varieties.—Mixed. - - .05

HUMULUS JAPONICA.—Japanese Hop. Splendid annual climber of fast growth and very ornamental. 12 ft. - - - - - - - .05

IMPATIENS.—Perennial Balsam.

Sultani Hybrida.—In different, beautiful colors, ranging from pale rose to bright red. - - - - .15

INDIAN SHOT.—See Canna.

JAPANESE HOP.—See Humulus Japonica.

JAPANESE BALLOON FLOWER.—See Wahlenbergia.

JAPANESE MORNING GLORY.—See Convolvulus.

Impatiens Balsamine.

LANTANA, Hybrida.—Finest mixed. Ornamental and free-blooming greenhouse perennials of shrubby growth; splendid for bedding and pot culture. Height, 2 to 3 ft. .05

LARKSPUR.—Splendid hardy annuals with showy flowers borne on long spikes; white, lilac, and all shades of blue; excellent for cutting. Height, 18 inches.

Rocket.—Tall double mixed. - - .05

Candelabrum.—Dwarf double branching mixed. - - - - - .05

Double Tall.—Branching or stock flowered mixed. - - - - .05

Pkt.

LAVENDER.—Ornamental hardy perennial, bearing long spikes of very fragrant blue flowers. 18 inches. - - - - - - .05

LOBELIA.—The Erinus varieties are most valuable for edgings, hanging baskets and vases, blooming profusely from June till frost. Lobelia Cardinalis and its varieties are among our most brilliant autumn flowering perennials.

Crystal Palace Compacta.—The darkest. - - - - - - - .05

White Gem.—Fine dwarf white variety. - - - - - - - - .10

Lobelia Cardinalis, Hybrida.—Cardinal Flower. Splendid perennials of various shades of scarlet and crimson. They succeed best in rather moist situations, blooming as freely in partial shade as in full light. 2 feet. - - - - - - .10

Mixed Varieties. - - - - .05

LOVE-IN-A-MIST.—See Nigella.

LOVE-LIES-BLEEDING.—See Amaranthus Canditus.

LUPINUS.—Lupin. Showy, hardy plants of easy cultivation, producing handsome spikes of brilliantly colored flowers.

Tall Annuals.—Mixed. - - - .05

Dwarf Annual.—Mixed. - - .05

LYCHNIS.—Profuse-blooming, hardy perennials, remarkable for the brilliancy of their flowers; excellent for mixed borders and for cutting.

Haageana.—In various colors mixed. .05

Chalcedonica.—Scarlet. - - - .05

MALOPE Grandiflora.—Mixed. Handsome, free-blooming hardy annuals, with large showy flowers, suitable for mixed borders. Height, 3 ft. Mixed. - - - - - .05

MARVEL OF PERU.—See Mirabilis.

MATRICARIA.—Feverfew. Half-hardy perennials, blooming the first year from seed with large heads of showy flowers splendid for cutting.

Grandiflora flore pleno. - - - .05

MAURANDYA.—Elegant greenhouse perennial climbers, producing the first season innumerable tube-shaped flowers. Unexcelled as vines for hanging baskets, vases, and trellises. Finest mixed. - .05

MESEMBRYANTHEMUM.—Beautiful trailing annuals, useful for rockeries, edgings, and vases, particularly adapted to dry or sunny situations.

Pkt.

Tricolor.—Flowers bright rose, white, and purple. - - - - .05

MARIGOLD.—Tagetes. See Calendula. These handsome half-hardy annuals when well grown cannot be surpassed either in mixed borders or when grouped together. They succeed best in moderately rich soil and in open situations, and are strongly recommended where a gorgeous display in the autumn is an essential feature.

African.—Double tall mixed. - .05

French.—Double tall mixed. - .05

French.—Double dwarf mixed. - .05

Lucida.—Sweet-scented. - - .05

MIGNONETTE.—Reseda Odorata. The most popular fragrant annual, prized as much for forcing in winter as for the summer garden. The seed should be sown early and the plants as they grow, thinned sufficiently to allow them to branch. The beds should be liberally watered during dry weather.

Bismarck.—This Mignonette is said to be a selection from the famous Machet. The plant is of robust habit, pyramidal in form, and grows about 12 inches high, with deep green crimped foliage. The flower spikes are double the size of any other variety, reddish in color and deliciously fragrant. Highly recommended for pot culture. - - .10

Machet.—The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of deliciously scented red flowers; entirely distinct. .05

Parson's White.—Large spikes of bloom; the stamens of the florets are pure white and very fragrant. .05

Grandiflora or Large-Flowering.—Vigorous, tall, and free growing, having long spikes of yellow and orange flowers. The best form of common Mignonette. - - .05

Gabriel.—Large flowered. - - .05

Bird's Mammoth.—Very robust. Long spikes. - - - - - .10

MIMOSA Pudica.—Sensitive Plant. A tender annual of graceful light growth with globe-shaped rosy-lilac flowers at the axils of the leaves. The leaflets fold up when touched. .05

MIMULUS.—Monkey flower. Very handsome half-hardy perennials, blooming the first year from seed. They thrive best in rather moist ground.

Pkt.

Tigrinus Grandiflorus.—Flowers large; various shades of yellow, elegantly spotted and marked with crimson and maroon. Height, 1 ft. - .10

MIRABILIS.—Marvel-of-Peru, or Four O'clock. Splendid half-hardy perennials blooming the first year from seed, with most brilliant flowers. Height, 2 ft.

Finest Mixed.—Shades of yellow, red and white. - - - - - .05

Tom Thumb Mixed. - - - - .05

MONKEY FLOWER.—See Mimulus.

MORNING GLORY.—See Convolvulus.

MOURNING BRIDE.—See Scabiosa.

MYOSOTIS.—Forget-Me-Not. Dwarf, half-hardy perennials, bearing a profusion of little, star-shaped flowers. They thrive best in rather moist, shady situations. Most of them will bloom the first year from seed if sown early. If sown in July or August in shaded frames fine plants will be obtained for spring blooming. They are very beautiful when planted in combination with late spring bulbs, Daisies, Arabis or Golden Alyssum.

Victoria.—The plants are of dwarf, compact growth with multitudes of bright blue flowers in dense umbels. .05

Palustris.—True Forget-Me-Not. Dark blue, very beautiful; profuse flowering. - - - - - - .10

Alpine.—Finest mixed. - - - .05

Elisa Fonrobert.—Very large flowers of a deep blue, pyramidal shape; the finest of all. - - - .05

NASTURTIUMS.—Dwarf Varieties.

TOM THUMB, or Dwarf.—These hardy annuals are of easiest cultivation, succeeding best in rather light soil, withstanding heat and drought and flowering profusely from June or July until cut down by severe frost usually well into November. The dark leaved varieties are particularly adapted for ribbon beds and borders, the brilliant flowers contrasting admirably with the bronzy red foliage. Height, 1 ft.

Lady Bird.—Yellow flecked with ruby crimson. - - - - - - .05

Crystal Palace.—Sulphur yellow blotched with maroon. - - .05

Empress of India.—Deep crimson; dark foliage. - - - - - .05

Spotted King.—Yellow spotted maroon; dark foliage. - - - - - .05

Ruby King.—Rich rosy scarlet; dark foliage. - - - - - - .05

Pkt.

Finest Mixed.—Our special mixture of the finest sorts, in great variety of color. 1-4 lb. 15c; oz. 5c.

NASTURTIUMS.—Tall Varieties.

Pearl.—White. - - - - - .05

Edward Otto.—Lilac. - - - .05

Prince Henry.—Brilliant Scarlet. - .05

Scheuermanni.—Straw, spotted. .05

King Theodore.—Maroon; dark foliage. .05

Finest Mixed. 1-4 lb. 15c; oz. 5c.

Nasturtiums.

NEMOPHILA.—Splendid free-flowering, dwarf hardy annuals, with cup-shaped flowers of many bright colors, the blue shades being particularly fascinating. They should be planted in moist soil, partial shade being favorable. Height, 1 ft.

Insignis.—Beautiful light blue. - .05

Alba.—Pure white. - - - - .05

Maculata.—White spotted with deep violet. - - - - - - .05

All Varieties Mixed. - - - .05

NICOTIANA Affinis.—Splendid annual producing clusters of long, white, tube-shaped flowers, fragrant towards evening. Height, 3 ft. - .05

Colossea.—Magnificent foliage plant, the young leaves at first tinted with red. It soon attains a height of five or six feet, with leaves often two feet in length, and a foot in width. Excellent for foliage beds. .15

Sylvestris.—A splendid new variety with glaucous leaves and large

Pkt.

pendant, pure white, tube-shaped flowers; a very stately plant. - .05

NIGELLA Damascena.—Love-in-a-Mist. Showy half-hardy annual, with elegant cut foliage and interesting little blue flowers. Height, 18 inches. - - - - .05

NOLANA.—Beautiful, free-flowering trailing plants with Convolvulus like flowers; excellent for rustic work or hanging baskets; showy also for borders. Hardy annual. Height, 6 inches. Finest mixed. .05

OENOTHERA.—Evening Primrose. Beautiful hardy plants of easy cultivation, succeeding best in light soils. Finest mixed. - .05

Pansy Odier's.

PANSY, or Heartsease.—Too much importance cannot be attached to the culture of these beautiful plants, flowering as they do in great abundance for several months. When sown in the early spring a good display in most cases can be had in the following fall, but the best results are not obtained by so doing. To obtain fine blooms it is better to sow during summer and transplant the seedlings into cold frames in September, protecting during the winter with mats or shutters. Pansies delight in a cool, moist, well-drained soil, enriched with decomposed barnyard manure. They should never be allowed to suffer for want of water.

Bugnot's Largest Flowered. - - .10

Cassier's Giant.—Finest mixed. An excellent strain for outdoor or greenhouse cultivation. The plants are of sturdy, compact growth, producing large round flowers, the petals overlapping and often beautifully frilled. The colors are rich and varied. - - .10

Pkt.

English Prize Show.—Finest mixed. The particular characteristics of this strain are the fine velvety texture and bold face-like markings of the flowers. - - - .05

King of the Blacks.—What its name implies. - - - - - - .05

Adonis.—Giant. Finest mixed. - .10

Prince Bismarck.—New. Beautiful yellowish bronze color, with well defined eyes of good size and dark brown color. - - - - - .05

Lord Beaconsfield.—Deep violet shading off to white. - - - .05

Snowflake.—New white. - - .05

Fire King.—The three lower petals each have a large blotch of deep brown-red or magenta, margined with yellow, while the upper petals are bright reddish brown. .05

President Carnot.—The petals are violet broadly bordered with pure white. - - - - - - .10

Odier's, or French Blotched.—Mixed. .10

Yellow.—Largest and finest. - - .05

Fancy Mixed.—Beautifully striped. .10

Mixed. - - - - - - - - .05

PAPAVER, or Poppy.—Annual varieties. Showy hardy annual of easiest cultivation and embracing many rich and beautiful colors. The seed should be sown early in spring where intended to bloom.

Danebrog.—Danish Flag. Single scarlet flowers with a large white blotch on each petal. Height, 2 ft. - - - - - - - .05

Glaucum.—Tulip Poppy. Dazzling scarlet single flower. Height, 1 ft. .05

Mikado.—Double fringed flowers, white striped with crimson. Height, 1 ft. - - - - - - - .05

Peony-Flowered, Double.—Collection of twelve distinct varieties. Immense double flowers. Height, 2 ft - .05

Shirley.—Finest mixed. A most charming race of single Poppies with shining flowers of silky texture, varying in color from pure white and delicate pink to rosy carmine and deep crimson; many of them being beautifully striped and edged with white. The blooms if cut when young will keep in water for two or three days. Height, 2 ft. .05

Cardinal.—Large double, vivid-scarlet. .05

Peacock.—Brilliant scarlet with glossy black ring and cherry-carmine center. - - - - - - - .05

Pkt.

Mephisto.—Single, deep scarlet with blackish violet spots. Height, 18 inches. - - - - - .05

White Swan. - - - - .05

Iceland.—Mixed. - - - - .05

Double Mixed. - - - - .05

Single Mixed. - - - - - .05

PERILLA Atropurpureis Laciniatis.—Half-hardy annual with dark purple foliage resembling Coleus. Height, 2 ft. - - - - - .05

PETUNIA.—The Petunia is popular because it is of easiest cultivation, blooms from early summer continuously until frost and is one of the most showy and free-growing annuals. Height, 12 to 15 inches.

Petunia Hybrida.

SINGLE FLOWERING PETUNIAS.

Hybrida.—Finest mixed. - - .10

Hybrida.—Fine. - - - - .05

Fimbriata.—Fringed. Single mixed. .15

DOUBLE FLOWERING PETUNIAS.

Double Fringed.—Extra large. - .20

Double Flowered.—Fine. - - .15

PHLOX DRUMMONDI.—This is one of the finest annuals, being hardy, easy of cultivation and making as a summer bedding plant an effective and brilliant display. The flowers are of long duration and of most gorgeous and varied colors. Height, 1 ft.

Finest Mixed.—Splendid colors. - .05

Grandiflora Finest Mixed.—The flowers are of large size, finely rounded form, and with well defined eyes. The colors are superb. - - .10

PINKS.—See Carnations.

PORTULACA.—Charming dwarf annuals for sunny situations or light soils, producing flowers of most brilliant colors in great profusion. Height, 6 inches.

Pkt.

Grandiflora Plenissima.—Double mixed. .10

Grandiflora.—Fine single mixed. - .05

POPPY, California.—See Eschscholtzia.

POPPY.—See Papaver.

PRIMULA CHINENSIS.—Chinese Primrose. Most useful plants for conservatory and house decoration during winter and spring. They are of easy culture, although considerable care is necessary to secure successful germination of the choice sorts; the finer the flowers of a strain, the weaker its germination. The most important condition is to keep the soil steadily and evenly moist without disturbing the seeds, which should be very lightly covered, until their germination.

Extra Fine Single.—Mixed. - - .15

Extra Fine Double.—Mixed. - - .20

PYRETHRUM. Flowering Varieties. Hardy perennials, very beautiful for borders and most desirable for cutting. The flowers are of brilliant colors and very lasting.

Roseum, Double Hybrids.—Finest mixed. Beautiful Aster-like flowers ranging in color from pure white to brilliant rose and purplish crimson. Height, 18 inches. .10

Single Hybrids.—Finest mixed. Daisy-like flowers of briliant colors with yellow centers. - - - .05

RHODANTHE.—Half-hardy annuals with "Everlasting" flowers. They are beautiful for the open garden, or grown in pots for the conservatory. If required for winter use as dried flowers, they should be cut before they are fully expanded. Height, 1 ft. - - - - .05

Maculata.—Bright pink with crimson circle. - - - - - .05

Alba.—Pure white. - - - .05

Manglesi.—Brilliant Rose. - - .05

RICINUS.—Castor Oil Plant. Tender annuals of rapid and gigantic growth, producing enormous dark green or bronze-colored palmate leaves; excellent for sub-tropical beds, or for massive foliage effects on lawns or backgrounds.

Finest Mixed.—The finest sorts. - .05

Borboniensis Aboreus.—Large purplish leaves. Height, 15 ft. - - .05

Zanzibariensis.—Mixed. A new and distinct race from East Africa, producing leaves of enormous size, varying in color from light green to purplish red. Height, 15 ft. .05

SALPIGLOSSIS.—Half-hardy annuals; elegant late summer-flowering

Pkt.

plants of great diversity in color; beautifully penciled in rich tints of yellow, purple, and brownish red. Of easy culture.

Grandiflora. Finest Mixed. - - .05

SALVIA.—Flowering Sage. Very ornamental; flowers borne in spikes of fiery red, crimson or blue, and continue in bloom in open ground until after severe frosts. Start in heat and transplant into light soil one to two feet apart. Tender perennials, but bloom the first season. Height, 2 to 3 ft.

Splendens.—Brilliant scarlet. - .10

Coccinea.—Deep crimson. - - .05

SCABIOSA.—Mourning Bride, or Sweet Scabious. Magnificent hardy annuals of easy cultivation, blooming freely through the summer and autumn. They are very decorative for beds or borders in the garden, and are particularly valuable for cutting. They comprise a wide range of rich and beautiful colors.

Grandiflora.—Finest Double Mixed. .05

SCHIZANTHUS.—Butterfly Flower. Elegant free-flowering, hardy annuals for the garden in summer, or for pot culture in the greenhouse during winter. Height, 18 inches.

Finest Mixed.—Shades of rose, scarlet, purple and white. - - - .05

SENECIO Elegans, Double Dwarf.—Jacobea. Showy hardy annuals for small beds or borders. Flowers double; white, lilac, red and purple. Height, 9 inches.

Tall.—Finest mixed. - - - .05

SEA LAVENDER.—See Statice.

SENSITIVE PLANT.—See Mimosa.

SILENE.—Catchfly. Free-blooming, hardy plants of easiest cultivation; useful for beds or borders.

Armeria.—Annual. Mixed. - .05

Silk Oak.—See Grevillea.

Snapdragon.—See Antirrhinum.

STATICE.—Sea Lavender. Handsome plants with large flower heads which are "everlasting" and useful when dried for winter bouquets. Height, 1 to 2 ft.

Annual Varieties.—Finest mixed. - .05

Perennial Varieties.—Finest mixed. . 05

STOCK.—Gilliflower. The charming colors, delightful fragrance and free-blooming character of the Stocks have made them favorite plants for both summer and winter cultivation. They are very effective for beds and borders, and their handsome flower spikes are invaluable for bouquets and floral decorations.

Pkt.

Large-Flowering Double Ten-Week Varieties.—Highest grade, pot-grown Seed. The best variety for early summer blooming, producing massive pyramidal flower spikes of brilliant colors and delightful fragrance. Height, 1 ft.

White. - - - - - .10
Purple. - - - - - .10
Scarlet. - - - - - .10
Mixed. - - - - - .10

Cut-and-Come-Again.—Double white. A splendid early-flowering perpetual Stock. It is of tall branching habit and when the first blooms have been cut, side branches start out bearing large flower trusses. The flowers are of large size, snowy whiteness, and thick, massive form with a high percentage double. .10

Dresden Perpetual Branching.—Unsurpassed for floral arrangements, flowering very rich until destroyed by frost.

Finest Mixed. - - - - .10

SUNFLOWER.—See Helianthus.

SWEET WILLIAM.—Dianthus Barbatus. Showy hardy biennials of easiest culture; admirable for clumps among shrubs or borders. Height, 18 inches.

Finest Double Mixed.—Extra large. .10

Single Mixed. - - - - .05

SWEET PEAS.

One of Our Leaders.

Our stocks are grown for us and are unsurpassed in quality. We strive constantly for purity and vitality regardless of cost.

CULTURE.

Early in the spring make a trench about six inches deep, in rich, mellow soil, so arranged that no water can stand in it, and plant the seed in the bottom, taking care not to cover it more than two inches. All Sweet Peas, but particularly the white seeded sorts, are often a little difficult to start. If the soil is too dry, they will remain a long time without germinating; if it is too wet and cold they will not sprout at all. In soils which are at all heavy or composed largely of clay, it will generally pay to put about two inches of sand in the bottom of the trench and to sow the seed on this, covering with more sand. Often it will be an advantage to cover the row with a board

so as to shed the rain and protect the soil from the hot sun, but care should be taken to remove this as soon as the young plants cut through the soil. When the

plants are about five inches high, fill up the trench and furnish some support for the vines to run upon. The flowers should be picked before they form pods, or the plants will soon stop flowering.

WHITE.

Blanche Burpee.—A splendid pure white variety, not so profuse a bloomer or as hardy a plant as the Emily Henderson, the flowers are so fine as to make it a most desirable sort.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Emily Henderson.—A bold, well formed, clear white flower. Wings broad and well expanded. An early and wonderfully free and persitent bloomer. The flowers have more substance and the plant more vigor than the other whites, and it therefore will give good flowers under circumstances where most sorts fail.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

LIGHT YELLOW.

Mrs. Eckford.—Plant strong-growing and vigorous; stems three and four flowered; flowers large, of great substance and perfect form. A delicate shade of primrose yellow at first, becoming nearly white at maturity. Queen Victoria is much the same but does not come so true.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Primrose.—Standard medium sized, rather long, yellowish-white in front, and pronounced primrose yellow on the back; wings large, and nearly white.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

LIGHT SHADES OF PINK.

Katherine Tracy.—This variety originated from the Blanche Ferry and is of abundant flowering habit. The flowers, large with a standard of great substance and nearly circular in form. They are also larger and in color they are of an exceedingly soft but very brilliant rose pink and one of the most satisfactory for cultivation, there being no difference in the shade of the wings and standard.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Lovely.—The flowers are very large and of fine form. A delicate shell pink tinged with yellow, producing a very warm, soft color of exceeding beauty. There are often four flowers on a stem. Superior to Isa Eckford.

Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

Meteor.—Standard bright salmon, wings light pink.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Prima Donna.—The stems bear three or four very large, perfect flowers of a brilliant, yet soft shade of pink; larger and better than Princess Beatrice.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Ramona.—Large, finely formed flower; standard and wings white, but nearly covered with a very warm pink in small dots and shades; better than Duchess of York.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Venus.—Standard large, of fine form and substance; a brilliant but delicate and soft shade of warm rose-pink and buff; wings similar to the standard.

Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

DARKER SHADES OF PINK.

Her Majesty.—The flowers are very large, and both the standard and wings are beautifully curved and a delicate rose-pink color.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Lady Mary Currie.—A large, well formed flower of brilliant orange-pink color. Similar to Lady Penzance, but rounder and of more brilliant color.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Lady Penzance.—A large and striking flower of a peculiar and beautiful shade of rose-pink, with a slight tinge of orange.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Ovid.—A good sized, hooded flower of bright pink overlaid with a darker shade.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Royal Rose.—One of the largest and finest formed flowers yet produced. Standard a deep rose-pink; wings a lighter shade of the same color.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

RED OR ROSE STANDARDS WITH LIGHTER WINGS.

Extra Early Blanche Ferry.—This is the pioneer extra early sweet pea, and bears much the same relation to the other sorts of this section that the original Blanche Ferry does to other American sorts, in that it is of vigorous and hardy though dwarf habit, and a wonderfully free and persistent bloomer. It will be found to be the first of all varieties to furnish flowers, either in greenhouse or out of doors, and it will continue to furnish them in great abundance longer than most varieties.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Blanche Ferry.—Standard medium sized, but of fine form and bright pink color; wings large, rounded and pearly white.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

SHADES OF RED.

Brilliant.—Flower of good size and substance. Standard round and inclined to curve forward. Color very brilliant rich red. Mars is similar, but fades purple.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Firefly.—Very bright and intense crimson-scarlet, of good size and form.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Prince of Wales.—Flowers very large and a peculiar, brilliant red, distinct in shade from any other sweet pea. Very attractive.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Red Riding Hood.—Rosy pink, very fragrant.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Salopian.—One of the most brilliant and most richly colored sorts yet introduced. The flowers are of faultless form, large, and a very rich, brilliant cardinal red.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

CLARET AND MAROON.

Boreatton.—One of the darkest and richest colored. Standard large, rounded; rich, satin-like maroon; wings are similar in color to the standard. This by many is considered the best dark variety yet produced.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Captivation.—Beautiful claret.
Pkt. 5c.; oz. 10c.; 1-4 lb. 20c.; lb. 50c.

Duke of Clarence.—A fine flower with large standard and wings of uniform shade of dark claret.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Monarch.—Standard large, fine form, violet-maroon; wings very large and expanded, quite similar in color to the standard, but having a blue shade.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Stanley.—A very beautiful sort, standard large and flat, color a deep maroon and warmer than Boreatton.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Waverly.—The wings and standard are a beautiful blending of rose-pink and lavender-blue shades, which vary as the flower matures.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

LAVENDER AND LIGHT BLUE.

Butterfly.—Standard a combination of shades of violet and lavender; it is often notched on the sides. Wings white, shaded and edged with blue.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Countess of Radnor.—Self-colored in a very distinct and beautiful shade of lavender. Our stock of this splendid variety is reselected and is sometimes sold by other seedsmen as "New Countess."
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Dorothy Tennant.—Flowers warm violet or mauve, very large and finely formed. Standard broad, incurved or hooded; wings very large, rounded.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Lady Grisel Hamilton.—A large flower similar in color to Countess of Radnor, but nearer blue. A strong grower, producing an abundance of very fine flowers. Superior to Celestial.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Lottie Eckford.—Standard a peculiar and delicate shade of magenta blue; wings

very large, long and shaded, lavender deepening to violet at edge.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Maid of Honor.—Medium sized flower, nearly white having a distinct edging of blue which gives it a peculiar and very attractive appearance.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

BLUE AND PURPLE.

Black Knight.—The darkest variety.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Countess of Cadogan.—A variety having very long stems, each bearing three or four flowers. These are of a beautiful blue shade, a little darker than Navy Blue.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Captain of the Blues.—Standard large, broad, bright purple-blue; wings expanded, lighter and brighter blue than standard.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Indigo King.—Standard very rich purple-maroon; wings bluer than the standard.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Navy Blue.—A true blue, quite distinct.
Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

STRIPED OR VARIEGATED.

America.—White, nearly covered with splashes, stripes and dots of exceedingly bright carmine. The most brilliant of the red striped sorts.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Aurora.—Very large and of fine form. The standard and wings are striped and flaked with delicate orange-salmon pink over white.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 55c.

Captain Clark.—White standard, wings blue edged.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Daybreak.—Crimson scarlet on white ground.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Gray Friar.—Very large, finely shaped flowers of delicate heliotrope color, peculiarly tinged, marbled and dotted with darker shade. Quite distinct.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Juanita.—Large and splendidly formed; white, with stripes and dashes of delicate lavender.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Mrs. Joseph Chamberlain.—Very large and perfect shaped flowers; white, striped with bright rose carmine.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Mikado.—Cerise ground striped with white.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Painted Lady.—Pink and white.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Princess of Wales.—Standard broad, flat, striped purple on nearly white ground; wings very large and lighter colored than standard.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Senator.—Standard broad, very large, delicate lavender, nearly covered with stripes and splashes of purple-maroon; wings medium sized, round, striped with a bluer shade than the standard.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

MIXED SWEET PEAS.

Grown from very best stock obtainable and mixed in carefully studied proportions and should give most excellent satisfaction to those who do not desire to grow distinct varieties.

Eckford's Hybrids, Mixed.
Oz. 5c; 1-4 lb. 15c; lb. 40c.

Choice Mixed. Oz. 5c; 1-4 lb. 15c; lb. 40c.

California Giant Mixed.
Oz. 5c; 1-4 lb. 15c; lb. 40c.

CUPID SWEET PEAS.

When the Cupid Sweet Pea was introduced, it seemed to most people that its distinct habits had so delighted its propagators that they had exaggerated its value, but continued trial demonstrates that in those localities where the conditions of soil and climate are favorable for its best development, it is even more valuable than was claimed. For growing in pots, for edgings and bedding, the Dwarf Sweet Peas are a valuable addition to our flowering plants. They require no support, but form a low, compact bush covered with large, finely formed flowers.

CULTURE.

Cupid Sweet Peas require a well drained, rich soil, and care should be taken that the seed is not covered to exceed one inch in depth, and that the surface soil does not become caked or hard. Sow in a sunny situation somewhat later than other Sweet Peas, and give each plant plenty of room. The white seeded varieties are especialy liable to rot if exposed to extreme moisture. They germinate best in moist, sandy soil. If such is not available a little damp sand should be placed in the bottom of a trench and the seed imbedded in it and then covered to a depth not exceeding one inch. Place a board over the row, supported two or three inches above the soil, so as to afford protection from rain and sun. Be careful to remove the board as soon as the young plants begin to appear.

Beauty Cupid.—An exceedingly large and perfectly formed flower of a beautiful rose color shaded with carmine. A very free bloomer.
Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

Boreatton Cupid.—One of the darkest and richest colored. Standard large, rounded; rich, satin-like maroon; wings are similar in color to the standard.

Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

Firefly Cupid.—Very bright and intense crimson-scarlet, of good size and form.

Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

White Cupid.—The flowers of this variety are large, clear white and of fine form.

Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

Pink Cupid or Dwarf Blanche Ferry.—This sort originated as a direct sport from the unrivaled Blanche Ferry and has inherited all the good qualities which make that sort so deservedly popular. First, the seeds are dark and of much stronger vitality than those of the White Cupid, so that every one can succeed with it; second, the plants are exceptionally vigorous and come quickly into bloom and cover themselves with flowers till late in the season; third, the flowers are borne on longer stems than those of White Cupid and are more graceful than many of the taller sorts; and last but by no means least, the flowers are of the same color, as bright and attractively beautiful as those of Blanche Ferry, and somewhat larger.

Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

TASSEL FLOWER.—See Cacalia.

Tropaeolum Major.

Pkt.

TROPAEOLUM Canariense.—Canary Creeper. Elegant half-hardy annual climber with delicately cut leaves and lovely bright yellow, fringed flowers. Height, 10 ft. - - .05

Pkt.

THUMBERGIA.—Charming climbing annuals of rapid growth, excellent for window boxes, hanging baskets, and vases. Height, 5 ft.

Finest Mixed. - - - - - .05

TRUMPET FLOWER.—See Daturia.

VERBENA.—The Verbena is one of the most decorative and easily grown bedding plants. If started in heat in March the seedlings begin to bloom in June and continue until frost. Plants raised from seeds are stronger and flower more freely than those grown from cuttings. Half-hardy perennials. Height, 1 ft.

Hybrida.—Fine mixed. - - .05

Hybrida.—Mammoth mixed. - .10

Hybrida.—Extra selected; dark blue. .10

Hybrida.—Candissama. White. .10

VINCA.—Beautiful perennial bedding plants, flowering freely the first season from seed if sown in February or March in heat. They have dark green Laurel-like foliage and handsome pink and white single flowers. They are most effective for beds and borders, and bloom from early summer until frost. The seed is of slow germination. Height, 1 ft.

Finest Mixed. - - - - .05

Violet (Czar.)

VIOLET.—Viola Odorata. The single-flowered varieties only can be raised from seeds; these, however, are very fragrant and quite hardy.

Finest Mixed. - - - - .05

Czar.—Dark blue. - - - .05

VIRGINIAN STOCK.—Early, free-flowering hardy annual. Height, 6 inches. Mixed, red and white. .05

VISCARIA.—Showy and free-blooming hardy annuals, allied to the Lychnis; suitable for small beds and borders. Height, 1 ft.

Finest Mixed. - - - - .05

Pkt.

WAHLENBERGIA, or Platycodon.—Japanese Balloon Flower. Magnificent hardy perennials of erect, bushy growth, bearing a profusion of large, bell-shaped flowers, varying in color from pure white to deep violet.

Grandiflora.—Blue and white. - .05

WALLFLOWER.—Half-hardy perennials of delicious fragrance. If sown in heat in March or April good plants will be obtained for flowering during the following winter in a cool greenhouse or they may be kept in cold frames and bloomed in the spring and early summer. The Early Parisian variety may be treated as an annual; if sown in heat in February or March, the plants will bloom freely during the summer and autumn.

Single Mixed. - - - - - .05

Double Mixed. - - - - - .10

WHITLAVIA Grandiflora.—Showy hardy annual with dark blue, bell-shaped flowers; very floriferous and excellent for small beds or ribbon borders. Height, 1 ft.

Fine Mixed. - - - - - - .05

XERANTHEMUM.—Profuse blooming, hardy annuals with "Everlasting" flowers; useful for winter bouquets; colors pure white and deep purple. Height, 18 inches.

Finest Double Mixed. - - - .05

ZINNIA.—The double flowering Zinnias, Zinnia elegans fl. pl., are among the finest annuals, blooming from July till frost. The flowers are large, handsome, and in a variety of colors. Of easy cultivation in common garden soil. Seed should be started in heat and transplanted. Our seed of these beautiful flowers is saved from the finest collection in Germany.

Single Mixed. - - - - - .05

Double Mixed. - - - - - .05

Striped or Zebra. - - - - .05

MIXED FLOWER SEEDS FOR WILD GARDENS.—A splendid mixture of more than one hundred kinds of flower seeds at a low price. - .05

SUMMER FLOWERING TUBEROUS ROOTED BEGONIAS.

These are among our finest bedding plants. They, however, seem yet to be appreciated but by only a portion of those who cultivate flowers. For some unknown reason the idea seems prevalent that their cultivation is difficult. We do not so consider it. They require a well enriched soil, a location partially shaded, and protection from severe winds. The soil should be moist but never soggy. Given these conditions, their culture is simple and easy. For best results, tubers should be started early in the house and then be planted out only when danger of frost is past. They will come into flower very soon and bloom profusely and continuously until frost. The tubers can then be taken up and stored in dry sand in a moderately warm place.

The flowers are marvels of beauty—delicate yet brilliant, of beautiful form and very large, often measuring, when conditions are favorable, over four inches in diameter. In color they are extremely varied, ranging from pure white through many shades of pink and rose to scarlet and deep crimson, and from pale yellow to deep orange. The foliage is remarkably clean and healthy, varying in form, deep green, presenting a very pleasing contrast with the bright flowers.

Single Varieties. White, Pink or Rose, Red and Yellow.
Each, 5c; doz., 50c.

Single Varieties Mixed.
Each, 5c; doz., 50c.

Double Varieties Mixed.
Each, 8c; doz., 80c.

STRAWBERRIES.

The blossoms of those marked pistillate are destitute of stamens, and must have a row of staminate or perfect flowered varieties planted about every ten feet among them. Those marked staminate are self fertilizing varieties. All plants are Maine grown, and are shipped free on board from grower.

Lovett.—Staminate.
$.75 per 100, $5.00 per 1,000

Fountain.—Staminate.
$.75 per 100.

Brandywine.—Staminate.
$.75 per 100.

Haverland.—Pistillate.
$.75 per 100, $5.00 per 1,000.

Sample.—Pistillate.
$.75 per 100, $5.00 per 1,000.

Splendid.—Staminate.
$.75 per 100, $5.00 per 1,000.

Warfield.—Pistillate.
$.75 per 100.

LAWN MIXTURES.

Best Prime Lawn Mixtures—Containing Chaff Red Top, as nearly all known Mixtures do. 15c per lb.

G. B. H. Co.'s "Purity" Lawn Seed.—Prepared only from Extra Choice Solid Seeds—free from Chaff. 25c per lb.

Kentucky Blue Grass.—For lawns and pastures. Sow 30 to 40 lbs. per acre.

English Blue Grass, Meadow Fescue.—For lawns and pastures. Sow 30 to 40 lbs. per acre.

Fowl Meadow.—Grown for hay on wet low lands. Sow 30 to 40 lbs. per acre.

GRASS, CLOVER, FARM SEEDS, AND GRAINS.

Timothy or Herd's Grass.—Grown for hay. Thrives best in loamy soil. Sow 12 to 20 lbs. to the acre.

Hungarian Millet.—Used for hay or forage. Grows rapidly, yields heavily, and when well cured is an excellent hay for cattle—increasing the flow of milk. Sow 40 to 50 lbs. to the acre, between the first and middle of June.

Siberian Millet.—For hay or forage. Matures about the same time as Hungarian, but plants are reported to grow larger; leaves starting close to the ground, continuing nearly to the top of stem, which are wide and tender, making it preferable to other Millets. Sow 20 to 25 lbs. to the acre.

German Millet.—Sow in light loamy or sandy soil, 40 to 50 lbs. per acre.

Common Millet.—Sow in light loamy or sandy soil, 40 to 50 lbs. per acre.

Japanese Millet.—Grows very tall. Sow 40 to 50 lbs. to the acre.

Orchard Grass.—Grown in shady places for hay, and in wooded upland pastures. Sow 30 to 38 lbs. to the acre.

Wood Meadow.—For pastures and lawns, wet or shaded. Sow 30 to 40 lbs. per acre.

English Rye Grass.—For pastures and lawns, wet or shaded. Sow 30 to 40 lbs. per acre.

Rhode Island Bent.—For pastures and lawns of light loamy soil. Sow 30 to 40 lbs. per acre.

Meadow Oat Grass.—For hay or upland pastures. Sow 40 to 50 lbs. per acre.

Sheep's Fescue.—For sheep pastures. Sow 30 to 40 lbs. per acre.

Crested Dog's Tail.—A strong hardy Grass for dry upland playgrounds, lawns, or golf links. Sow 30 to 40 lbs. per acre.

Sweet Vernal.—Annual. Used in lawn mixtures.

Red Clover.—Usually sown with other seeds. Covers the ground well and makes a nice sod while producing a most valuable hay for stock. Sow 8 to 14 lbs. per acre with other seeds.

Mammoth Pea Vine Clover.—Similar to Red Clover, but makes larger growth with heavier stalk. Sow 8 to 10 lbs. per acre.

White Clover.—For pastures and lawns. Sow 6 to 8 lbs. per acre.

Crimson Clover, Scarlet, or Italian.—Grown in pastures and for turning under. Deep rooting. Sow 10 to 15 lbs. per acre.

Alfalfa, or Lucerne Clover.—A very popular and most valuable crop in the West; rooting deeper than any of the Clovers. When well started will endure the most severe drought and yield several crops a year. Sow 10 to 15 lbs. per acre.

Alsike Clover.—Like the Red Clover it is usually sown with other seeds for hay. A most valuable fertilizer if plowed under when in full bloom. Sow 8 to 10 lbs. per acre.

Red Top.—Solid Seed. Usually sown with other seeds in heavy damp soil. Sow 10 to 12 lbs. per acre.

Red Top.—Chaff. Not used much now. Sow 30 to 40 lbs. per acre.

Vetches, or Tares.—Often sown with Oats in place of Peas, yielding a heavy crop. Sow 180 lbs. per acre.

Dwarf Essex Rape.—Strong, hardy forage plant; will grow in almost any soil; lasts until very late in the season, and is excellent for fattening stock. Sow in drills 2 to 3 lbs. per acre. Sow broadcast, 4 lbs. per acre.

Cow Peas.—Grown for fodder and sometimes for plowing under. Sow 60 lbs. per acre, broadcast. Sow 30 lbs. per acre in drills.

Hard Spring Wheat.—Selected for Seed.

No. 1 Red Winter Wheat.—Selected for Seed.

No. 1 White Winter Wheat.

Recleaned White Oats.

Natural White Oats.

Spring Rye.

Winter Rye.

Barley, Two-Rowed.

Barley, Six-Rowed.

Canada Field Peas.

Green Peas.

Scotch Peas.

Black Eyed Marrowfat Peas.—Hand picked.

White Eyed Marrowfat Peas.—Hand picked.

Cow Peas.

Spanish Grass Peas.

Red Cob Ensilage Corn.

Sanford Ensilage Corn.

Leaming Ensilage Corn.

Early Mastodon Corn.—Very large.

Blunt's Prolific Corn.

Stowell's Evergreen Fodder Corn.

TABLE OF WEIGHTS.

	Weight per bushel.	Weight to Seed an acre.
Asparagus,		1 lb.
Beans, in hill,	60 lbs.	20 to 35 lbs.
Barley,	48 lbs.	95 to 120 lbs.
Beet, Garden,		6 lbs.
" Mangel Wurzel,		6 lbs.
Buckwheat,	52 lbs.	30 to 60 lbs.
Canary Seed,	60 lbs.	
CLOVER SEEDS:		
Alfalfa,	60 lbs.	10 to 15 lbs.
Alsike,	60 lbs.	8 to 10 lbs.
Crimson,	60 lbs.	10 to 15 lbs.
Red,	60 lbs.	8 to 14 lbs.
Pea Vine,	60 lbs.	8 to 10 lbs.
Corn in Hills,	56 lbs.	14 to 18 lbs.
" " Drills,	56 lbs.	75 lbs.
" Broadcast,	56 lbs.	150 lbs.
" Sweet, in drills for fodder,	46 lbs.	75 lbs.
" Sweet, Broadcast,	46 lbs.	150 lbs.
Flax,	56 lbs.	56 to 70 lbs.
GRASS SEEDS:		
Crested Dog's Tail,	21 lbs.	50 to 60 lbs.
Fowl Meadow,	14 lbs.	30 to 40 lbs.
Fescue, Meadow,	24 lbs.	30 to 40 lbs.
" Sheep's,	12 lbs.	30 to 40 lbs.
Kentucky Blue,	14 lbs.	30 to 40 lbs.
GRASS SEEDS:		
Lawn,		40 to 70 lbs.
Meadow Oat,		40 to 50 lbs.
Orchard,	14 lbs.	30 to 38 lbs.
Rye,	18 lbs.	30 to 40 lbs.
Rhode Island Bent,	12 lbs.	35 lbs.
Sweet Vernal,	11 lbs.	30 to 40 lbs.
Timothy,	45 lbs.	12 to 20 lbs.
Wood Meadow,	14 lbs.	30 to 40 lbs.
MILLETS:		
Hungarian,	48 lbs.	40 to 50 lbs.
Siberian,	50 lbs.	20 to 25 lbs.
German,	50 lbs.	40 to 50 lbs.
Common,	50 lbs.	40 to 50 lbs.
Japanese,	50 lbs.	40 to 50 lbs.
Oats,	32 lbs.	70 lbs.
PEA:		
Field, Broadcast,	60 lbs.	150 to 180 lbs.
" with Oats,		90 to 100 lbs.
Cow, Broadcast,	60 lbs.	60 lbs.
" with Oats,		30 lbs.
Potatoes,	60 lbs.	
RAPE:		
Dwarf Essex,	55 lbs.	2 to 3 lbs.
Common,	50 lbs.	4 lbs.

CHOICE LIST OF
VEGETABLE AND GARDEN SEEDS

ASPARAGUS.

Palmetto.—This variety is of recent introduction and has thus far proved a grand success in both North and South. It comes much earlier and is a better yielder. Its growth is even and regular, which is the cause of its being a superior market sort.
Pkt. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

Conover's Colossal.—A well-known variety of large size; tender and of good quality.
Pkt. 5c; oz. 10c; 1-4 lb. 15c; lb. 40c.

BUTTER OR WAX SORTS—DWARF VARIETIES.

Currie's Rust Proof Wax (New).—Pods long, flat and straight, very prolific and rust proof, black seed.
Pkt. 5c; qt. 30c; peck $2.00; bu. $6.50.

Dain's White Kidney Wax (New).—Pods remarkably long, straight and of a handsome, waxy white color, enormously productive; white seed.
Pkt. 5c; qt. 30c; peck $2.00.

Refugee Wax (Keeney's Stringless).—The earliest wax variety and very prolific.

Low's Champion Dwarf Bean.

BEANS.

One quart will plant 100 feet of drill; one and one-half bushels for an acre.

A succession of sowing can be made from the first week in May. Plant in drills about two inches deep and from eighteen inches to two feet apart. Hoe only when dry, as the pods will rust badly if the leaves are disturbed when wet with dew or rain.

Beans ordered by mail are subject to an extra charge of 15 cents per quart for postage. Pints furnished at quart rates.

Pods long, round and yellow. Pkt. 5c; qt. 30c; peck $2.00; bu. $6.50.

Golden Wax.—Very popular, round pods. A well known standard sort.
Pkt. 5c; qt. 30c; peck $2.00; bu. $6.50.

Golden Eye Wax (Rust Proof).—Very hardy and prolific, a desirable and popular sort. Pods flat.
Pkt. 5c; qt. 30c; peck $2.00.

GREEN PODDED—DWARF VARIETIES.

Low's Champion Bush.—Very productive, large green flat pods, perfectly stringless, fine shell variety.
Pkt. 5c; qt. 25c; peck $1.50; bu. $5.50.

Horticultural Dwarf.—Late and productive, pods showy, great favorite in New England.
Pkt. 5c; qt. 25c; peck $1.50; bu. $5.00.

Extra Early Refugee (Thorburns).—Similar to Refugee or Thousand to One, but fully two weeks earlier.
Pkt. 5c; qt. 30c; peck $1.75.

Long Yellow Six Weeks.—Pods flat and green, a leading market sort.
Pkt. 5c; qt. 25c; peck $1.75.

Henderson's Bush Lima.—Beans smaller than Burpee or Dreer's, but very early and enormously prolific.
Pkt. 5c; qt. 30c; peck $2.00; bu. $7.00.

Burpee's Bush Lima.—Beans as large as Pole Limas, perfectly dwarf and very productive.
Pkt. 5c; qt. 30c; peck $2.00; bu. $7.00.

White Pea.
Pkt. 5c; qt. 25c; peck $1.50; bu. $5.00.

Old-Fashioned Yellow Eye.
Pkt. 5c; qt. 25c; peck $1.75.

Improved Yellow Eye.
Pkt. 5c; qt. 20c; peck $1.50.

Red Kidney.
Pkt. 5c; qt. 20c; peck $1.50.

POLE OR RUNNING VARIETIES.

Black Wax or Indian Chief.—A superb snap bean, pods yellow and stringless. Pkt. 5c; qt. 25c; peck $1.75.

Horticultural or Speckled Cranberry.—Showy and excellent either as a snap or shell bean, or for cooking dry.
Pkt. 5c; qt. 20c; peck $1.50.

Red Cranberry Pole.—Pods large and tender. Pkg. 5c; qt. 25c; peck $1.75.

Lazy Wife's.—Beans white, pods green and entirely stringless, produces enormously. Pkt. 5c; qt. 25c; peck $1.75.

Large White Lima (Extra Size).—Selected stock, beans very large.
Pkt. 5c; qt. 30c; peck $2.00.

BEETS.

One ounce of seed to fifty feet of drill; six pounds to one acre.

A sowing for an early supply should be made as soon as the ground can be worked in spring. For main crop, sow early in May, and for winter beets, from the first to the third week in June. Sow in drills fifteen inches apart, and cover the seed one inch with fine earth pressed firmly upon the seed by treading or otherwise. Thin out the plants to six inches apart. The soil should be deeply manured and well cultivated. In lifting and storing the roots care must be taken that they are not bruised.

George B. Haskell Co.'s Special Dark Blood Turnip.—One of the very best strains for market gardeners, small top, round, handsome, and very dark red. Our stock is carefully selected and is very fine.
Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 75c.

Rawson's Arlington Favorite.—Fine form and flavor. Flesh deep red.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Eclipse Beet.

Eclipse.—Nearly as early as the Egyptian; larger, and of better shape, being more nearly spherical.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Edmand's Blood Turnip.—The reddest of all turnip beets, and for that reason, preferred by some to all others.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Long Smooth Dark Blood.—A good winter variety.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 45c.

Crosby's Egyptian.—The best for early market, as early as the original strain of Egyptian, is thicker and less inclined to push up a woody neck as it advances in growth.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Extra Early Egyptian.—Early variety. To market gardeners who seek earliness above all else, we recommend this valuable variety.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Dirigo Extra Early.—The earliest variety in cultivation. It is a rich blood-red, but of fine grain and flavor; of smooth, rapid growth.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Dewing's Early Blood Turnip.—Fine form and flavor; excellent market variety; the standard sort for early or late beet.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Detroit Dark Red.—Round, skin dark red, flesh light red, very sweet.
Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Swiss Chard.—Used for greens.
Oz. 5c; 1-4 lb. 15c; lb. 40c.

MANGEL WURZEL AND SUGAR BEETS.

The following are too coarse for the table, but good for stock. Sow in May or June. Six pounds per acre.

Norbiton Giant Long Red Mangel Wurzel.—Roots of mammoth size; one of the finest in cultivation.
1-4 lb. 15c; lb. 40c.

Champion Yellow Globe.—Heavy yielder and splendid keeper.
1-4 lb. 15c; lb. 40c.

Golden Tankard.—A very large, yellow-fleshed sort, and very productive.
Pkt. 5c; 1-4 lb. 15c; lb. 40c.

Improved Mammoth Long Red.—An improvement on the old variety. The roots are very large, uniformly straight and well formed, proportionally thicker, and are deeper colored than the common sort, and with smaller tops. We know our stock of this variety will produce the largest and finest roots which can be grown, and that it is vastly superior to many strains of the same sort offered under other names such as Norbiton Giant, Colossal, Monarch, etc. Pkt. 5c; 1-4 lb. 15c; lb. 40c.

Sugar, Lane's Imperial.—White flesh and very productive.
Pkt. 5c; 1-4 lb. 15c; lb. 40c.

Sugar, White French.—Roots long and smooth and grows to a large size.
Pkt. 5c; 1-4 lb. 15c; lb. 40c.

CABBAGE.

One ounce will produce about 3,000 plants.

The cabbage is one of the most important vegetables, and some of its varieties are universally cultivated. The ground must be highly manured, deeply dug or ploughed, and thoroughly worked, to insure good, full-sized heads. A heavy, moist and fresh loam is the most suitable. The early sorts should be sown very early in the spring, in hot beds, or later in the open ground. Eighteen inches by three feet apart is the common distance.

EXTRA EARLY SORTS.

Early Jersey Wakefield.—A standard early variety for home use or market.
Pkg. 5c; oz. 25c; 1-4 lb. 65c.

Burpee's Sure Head.—Heads remarkably uniform, very hard and firm. A good keeper and shipper. A favorite with market gardeners.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

SECOND EARLY OR SUMMER SORTS.

All Seasons.—Larger than Henderson's Early Summer, nearly as early; very solid and sure-heading.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Fottler's Improved Brunswick.—An excellent early drumhead variety; produces a firm, solid head; very popular with market gardeners.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Henderson's Early Summer.—The earliest of all large Cabbages, coming in but a few days later than the Wakefield; heads of large size, very solid and compact. Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Early Winnigstadt.—Not so early as either of the foregoing, but an even better header. Planted a little late it makes a good winter Cabbage. Does better than any other variety on light soil. Pkt. 5c; oz. 15c; 1-4 lb. 50c.

Early Flat Dutch.—Earlier, and heads smaller than Premium Flat Dutch.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Henderson's Succession.—The finest Cabbage in existence, whether for medium, main crop, or winter use. Perfect in every respect.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

LATE OR WINTER SORTS.

Stone Mason Drumhead. The Market Gardener's Favorite. Unequalled for storing in winter. One of the very best for a main crop, and is unequalled for storing in winter. Market gardeners in the vicinity of Boston grow this variety entirely for late fall and winter use. Plants medium size, with only a moderate number of leaves. Heads large, round, or slightly flattened, very solid, crisp and tender, exceedingly fine flavor. Pkt. 5c; oz. 30c; 1-4 lb. 75c.

Marblehead Mammoth.—The largest Cabbage grown. It needs a deep, strong soil, highly cultivated.
Pkt. 5c; oz. 25c; 1-4 lb. 65c.

Premium Late Flat Dutch.—A good winter Cabbage.
Pkt. 5c; oz. 15c; 1-4 lb. 50c.

Improved American Savoy.—Very sweet and tender; good sized, firm heads; very reliable and much esteemed for family use.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Mammoth Rock Red.—This is the best, largest and surest heading Red Cabbage ever introduced, and much better than the stock offered as Red Drumhead. Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Red Dutch.—For pickling or as a salad. Pkt. 5c; oz. 20c; 1-4 lb. 60c.

CARROTS.

One ounce to one hundred feet of drill; three to four pounds to the acre.

Carrots require a very finely pulverized soil, to grow them to perfection. A good light and well enriched sandy loom is the best for this crop. For field culture, sow in drills, three to three and one-half feet apart, so as to cultivate by horse. Market gardeners sow in drills about eighteen inches apart and cultivate by hand. For early crops, cover one-half an inch deep, and thin to six inches apart, in the rows; for late, cover three-fourths of an inch deep, and thin to four inches.

Early French Forcing.—The earliest variety; valuable for forcing. Pkg. 5c; oz. 10c; 1-4 lb. 30c.

Early Scarlet Horn.—Early, fine grain; medium size; an excellent table sort. Pkg. 5c; oz. 10c; 1-4 lb. 25c.

Oxheart Carrots.

Oxheart.—Very thick and short, fine grained and sweet. Pkt. 5c; oz. 10c; 1-4 lb. 25c; lb. 90c.

Chantenay.—A choice variety. Longer than the Scarlet Horn, and a little broader at the top. Pkg. 5c; oz. 10c; 1-4 lb. 25c.

Danver's Half Long.—In form it is midway between the Long Orange and the Short Horn. The root is of a rich, dark orange color, and grows very smooth. Very productive, and keeps well. Pkt. 5c; oz. 10c; 1-4 lb. 25c.

Improved Long Orange.—The best late variety. Roots of large size, heavy cropper and excellent keeper. Pkt. 5c; oz. 10c; 1-4 lb. 25c.

Large White Belgium.—Large, long rooted variety; valuable for feeding. Pkt. 5c; oz. 10c; 1-4 lb. 20c; lb. 65c.

CAULIFLOWER.

One ounce will produce about 3,000 plants.

Any soil that will grow early Cabbages will grow Cauliflower, as their requirements are almost similar; but as the product is more valuable, extra manuring and preparation of the soil will be well repaid.

The seeds may be sown in the hotbed in March or April, and transplanted to open ground about the first of May.

Extra Early Dwarf Erfurt.—The earliest variety; large, compact heads, of fine quality. Pkg. 15c; oz. $2.00.

Henderson's Early Snowball.—One of the early sorts. Very reliable, and grown largely for the market. Pkg. 20c; oz. $2.25.

CELERY.

One ounce will produce about 4,000 plants.

To have Celery early, it should be sown in a hot-bed quite early in the spring, and when three inches high, plant out in a well-prepared bed, which must be covered in frosty weather. For the principal crop, sow early in spring, very shallow in the seed-bed, and when the plants are about six inches high, transplant them six inches apart into trenches for blanching. Dig the trenches four feet apart, a foot wide and ten inches deep. Fill in five or six inches of well-rotted manure, and mix thoroughly, half a spade deep, with the earth at the bottom. The tops of the plants should be shortened before they are set. Earth up to blanch, three or four times during their growth, taking care no earth falls in the centre of the plants.

Giant Pascal.—A fine, large-ribbed, solid variety, of exceedingly nutty flavor. It is one of the best keepers of all the late sorts. Unexcelled for market gardeners.

It is one of the best for main crop and home use. It can be more easily grown than any of the other varieties. Pkt. 5c; oz. 20c; 1-4 lb. 60c.

White Plume.—A new variety that can be more easily grown than any other as it does not require high banking to blanch the stalks. Simply earthing up enough to keep the stalks together, or even tying them together by passing

a string around each plant is sufficient.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Boston Market.—As its name indicates, the favorite market variety in the vicinity of Boston.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Golden Self-Blanching.—The best and most popular variety for home use or marketing.
Pkt. 5c; oz. 30c; 1-4 lb. $1.00.

Soup Celery Seed.—For flavoring.
Oz. 5c; 1-4 lb. 15c; lb. 40c.

CELERIAC, or Turnip-Rooted Celery.

Large Smooth Prague.—An improved form of turnip-rooted Celery, producing large and smooth roots, which are almost round, and with very few side roots. Plants vigorous, with large, deep green foliage. Pkt. 5c; oz. 20c; 1-4 lb. 60c.

CHERVIL.

One ounce will sow about 300 feet of drill.

Cultivated like parsley. Sow thinly in May, in drills half an inch deep, one foot apart. Use while the leaves are young and tender.

Curled Chervil.—The young leaves are used for garnishing, and flavoring soups. Pkt. 5c; oz. 10c; 1-4 lb. 25c.

CORN—Sweet.

One quart to 200 hills, ten quarts to an acre.

Corn ordered by mail is subject to an extra charge of 10c. per qt. for postage. Pints furnished at quart rates.

The Sweet or Sugar varieties being liable to rot in cold, wet ground, should not be planted before the middle of May, and for a succession continue planting every two weeks until July, in rich, well manured ground, in hills three feet apart each way, covering about half an inch, and thin out to three plants to a hill, or plant in rows four feet apart, and to stand eight inches apart in the rows. The field varieties should be planted four feet apart each way, leaving three plants to a hill.

EXTRA EARLY VARIETIES.

White Cob Cory.—Sweet or Sugar. We consider this the best extra early sweet corn. The ears are fully as large and well-filled as the Cory, and just as early, and have the great advantage of a white cob, making this variety the best extra early market corn. We hope all our friends will plant largely of this for an early crop, as we feel sure that it cannot fail to give entire satisfaction. Pkg. 5c; quart 20c.

Red Cory.—One of the earliest varieties in cultivation. Planted side by side with other extra early varieties, it has been fit for table about a week ahead of any other kind we have yet found. Better every way than the old Marblehead Early which it resembles.
Pkg. 5c; qt. 20c.

Burbank's Early Maine.—Earlier than Cory, ears large, eight-rowed white grain and cob. Pkg. 5c; quart 20c.

Early Crosby Corn.

SECOND EARLY VARIETIES.

Crosby.—An old and popular variety twelve and sometimes fourteen rowed, grain thick and sweet, finest market sort. Pkg. 5c; qt. 25c.

Potter's Excelsior.—Fine large ears and deep grain, one of the sweetest varieties. Pkg. 5c; qt. 20c.

Black Mexican.—One of the sweetest and best varieties, grains black when ripe, but when in condition for the table cooks remarkably white.
Pkg. 5c; quart 20c.

LATE VARIETIES.

Country Gentleman.—The sweetest and most tender of all sweet corns. This is not only true, but in addition to this, the Country Gentleman is one of the most productive sorts, the stalks averaging three ears, sometimes as many as five. Kernels and cob pure white; cob small, kernels deep; ears average twelve inches in length.
Pkg. 5c; quart 20c.

Hickox Improved.—An excellent variety, sweet and productive. Earlier than Stowell's Evergreen.
Pkg. 5c; quart 20c.

Stowell's Evergreen.—The finest late variety. Ears 12 to 16 rowed; very large and remains fit for use longer than any other. The stalks are very tall and valuable for fodder.
Pkg. 5c; quart 20c.

CORN FOR FODDER.

Evergreen Fodder.—Best and sweetest corn for ensilage. Market price.

Sanford's.—The best white flint corn for fodder and ensilage. Market price.

Red Cob Ensilage.—A pure white corn. It is sweet, tender, and juicy; has short joints, grows to a great height, with an abundance of leaves.
Market price.

Blunt's Prolific.—White Dent. This variety is used largely for ensilage.
Market price.

Leaming Ensilage.—Yellow Dent. An early, very productive variety; one of the best for ensilage; profitable as a green fodder. Market price.

Longfellow.—Yellow Flint. One of the best early yellow varieties, having long ears and small cob. Market price.

Mastodon.—Yellow Dent. Very early; immense ears; small cob. One of the best for ensilage. Market price.

Early Golden Dent. Market price.

Early Yellow Canada (Flint).
Market price.

Native Yellow. Market price.

CORN FOR POPPING.

Pearl.—The finest popping corn grown; small kernels, but very crisp, tender, and sweet. We use none but thoroughly seasoned, at least one year old. Packed in barrels on the cob.
Market price.

Rice.—Native. On cob, and shelled in packages. Market price.

Rice.—Snowball brand. 1 lb. pkgs. 40 pkgs. to case. Market price.

CORN SALAD, or Fetticus.

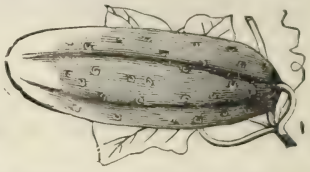
A vegetable used as a salad. It is sown on the first opening of spring, in rows one foot apart, and is fit for use in six or eight weeks from time of sowing. If wanted in early spring, sow in September, cover with straw or hay as soon as cold weather sets in. Can be grown in cold frames, covered with straw mats or shutters, and used any time during the winter.

Broad Leaved. Pkg. 5c; oz. 10c; 1-4 lb. 30c.

CUCUMBERS.

Extra Early Russian.—Earliest variety known, hardy and productive, fruit very small and quality fine for pickling or slicing.
Pkg. 5c; oz. 15c; 1-4 lb. 50c.

Early Cluster.—Fruit small and borne in pairs, light green, a great bearer.
Pkg. 5c; oz. 15c; 1-4 lb. 50c.



Early Frame Cucumber.

Early Frame or Short Green.—A vigorous grower, and great producer, medium size, very early and good for pickling or slicing. Pkg. 5c; oz. 15c; 1-4 lb. 50c.

Boston Pickling.—Fruit short, smooth and pointed at each end, bright green and a great yielder, one of the best for pickling. Pkg. 5c; oz. 20c; 1-4 lb. 60c.

White Spine Improved.—The most popular strain of White Spine, and for general outdoor culture the best.
Pkg. 5c; oz. 20c; 1-4 lb. 60c.

Long Green Improved.—Fine for pickling when small, good for table use when about half grown.
Pkg. 5c; oz. 20c; 1-4 lb. 60c.

Giant Pera.—Often attains a length of twelve to fifteen inches, and a diameter of three to four inches, is smooth, round, crisp, and tender, color dark green, seed cavity very small, fine for slicing. Pkg. 5c; oz. 25c; 1-4 lb. 75c.

Japanese Climbing.—Vines are extra strong and foliage much more vigorous than other kinds, and being a climbing sort, can be grown on trellises, etc., saving much valuable space in small gardens. It is very prolific, from forty to fifty cucumbers having been counted on single plants. Fruit cylindrical, about ten inches long, thick and of fine flavor.
Pkg. 5c; oz. 25c; 1-4 lb. 75c.

CITRON.—See Melon.

DANDELION.

One ounce will sow 100 feet of drill.

The Dandelion affords one of the earliest and most healthful spring greens or salads. The seed should be sown in May or June, in drills, half an inch deep, and twelve inches apart, and the earth firmly pressed over the seed. Thin out afterwards to four inches apart.

American Improved.—Thick leaf; favorite market sort.
Pkt. 5c; oz. 40c; 1-4 lb. $1.25.

Cultivated, or French Common.—This is considered the best by many, and is not at all the same as our wild dandelion, being greatly improved by careful selection.
Pkt. 5c; oz. 20c; 1-4 lb. 75c.

EGG PLANT.

The Egg Plant will thrive well in any good garden soil. Sow in the hot-bed and when two or three inches high, transplant into pots or rows, two and one-half to three inches apart. When the weather will permit, transplant into good, rich soil, thirty inches apart each way.

New York Improved Purple.—The leading market variety; very productive.
Pkt. 5c; oz. 25c.

White.—Choice for ornamental use.
Pkt. 5c; oz. 25c.

ENDIVE.

One ounce of seed for seventy-five feet of drill.

One of our best salad plants. For a first crop, sow about the middle of April; for succession, small sowings may be made every month till August, when the main planting is made. Set out the plants one foot apart, in rows, and when well grown, effect blanching by folding the leaves in their natural position around the heart, and tying the outer leaves together by their tips in cone form.

Green Curled.—Hardy, finely curled; easily blanched; one of the best.
Pkt. 5c; oz. 15c.

French Moss-Curled.—Very finely curled with close, dense leaves.
Pkt. 5c; oz. 15c.

White Curled.—Blanches rapidly; excellent, and very tender. Pkt. 5c; oz. 15c.

Broad-Leaved Batavian (Escarolle).—Leaves long and broad, thick and succulent. Pkt. 5c; oz. 15c.

KALE, or Borecole.

One ounce of seed produces about 1,500 plants.

The Kales are the most tender and delicate of all the cabbage family, and are improved in flavor after frost. For fall use, sow early in May, in a prepared bed, transplant in June, and treat in the same manner as cabbages.

New Dwarf.—Very early.
Pkt. 5c; oz. 10c; 1-4 lb. 30c.

Tall Curled Scotch.—Grows about two feet high. Pkt. 5c; oz. 10c; 1-4 lb. 30c.

Green Curled Scotch.—A round dwarf variety, rarely exceeding eighteen inches in height, but spreading out, under good cultivation, to three feet in diameter. Pkt. 5c; oz. 10c; 1-4 lb. 30c.

KOHL-RABI.

Sow in May or June, in rows eighteen inches apart. Any ordinary soil, moderately rich, will answer. The bulbs, when about half grown, are boiled and served like turnips.

Early White Vienna.—The best for early and main crop; flesh white.
Pkt. 5c; oz. 25c; 1-4 lb. 60c.

Early Purple Vienna.—Bluish purple outside; flesh white.
Pkt. 5c; oz. 25c; 1-4 lb. 60c.

Large White.—Greenish white outside; flesh white. Later variety.
Pkt. 5c; oz. 25c; 1-4 lb. 60c.

Large Green.—Good for table use and is also used for feeding stock.
Pkt. 5c; oz. 25c; 1-4 lb. 60c.

LEEK.

One ounce will produce about 1,000 plants.

The Leek is generally considered superior to the Onion for soups; it is very hardy, and easily cultivated. Sow in drills, a foot apart, in April, and transplant in July, in rows fifteen inches apart, and six inches from plant to plant. The plants should be set five inches deep, in rich, moist soil.

London Broad Flag.—A large variety with broad leaves.
Pkt. 5c; oz. 20c; 1-4 lb. 50c.

American Broad Flag.—Large and superior to London Flag.
Pkt. 5c; oz. 20c; 1-4 lb. 50c.

LETTUCE.

One ounce will sow 100 square feet, or 120 feet of drill.

Lettuce is easy of cultivation, but it likes a good, rich soil. For early use, sow under glass in February and March, and transplant as soon as the ground can be worked. Later sowings may be made in the open ground at intervals of two weeks, for succession as long as the weather permits; thin out well, and set in rows one foot apart, and a foot between the plants. Lettuce requires good ground and abundant moisture.

CURLED OR LOOSE LEAVED VARIETIES.

Silesia, Early Curled (White Seed).—Early and tender leaves, yellowish green.
Pkt. 5c; oz. 15c; 1-4 lb. 40c.

Grand Rapids (Black Seed).—As a forcing and shipping lettuce this undoubtedly stands at the head, beautiful in appearance.
Pkg. 5c; oz. 15c; 1-4 lb. 40c.

Early Simpson Lettuce.

Simpson, Early Curled (White Seed).—A leading early sort for forcing or open ground. Pkg. 5c; oz. 15c; 1-4 lb. 40c.

Boston Curled (White Seed).—Of ordinary quality but great beauty, highly ornamental, fringed leaves.
Pkg. 5c; oz. 15c; 1-4 lb. 40c.

Tomhannock (White Seed).—A handsome lettuce with upright leaves, beautifully wrinkled, edges of outer leaves have a reddish tinge, inner leaves almost white. Pkg. 5c; oz. 30c; 1-4 lb. 75c.

Prize Head, Early (White Seed).—Leaves green and red; very thin, crisp and tender, one of the very best for private use. Pkg. 5c; oz. 15c; 1-4 lb. 40c.

CABBAGE OR HEAD VARIETIES.

Big Boston (White Seed).—Desirable either for forcing in cold frames, or open ground planting, always produces large, solid, salable heads.
Pkg. 5c; oz. 25c; 1-4 lb. 60c.

Simpson (Black Seed).—Nearly double the size of Early Curled Simpson, leaves delicate golden yellow, for forcing or out of doors.
Pkg. 5c; oz. 15c; 1-4 lb. 40c.

Hanson (White Seed).—Always sure to make large, handsome heads of excellent quality, outer leaves green with light veins, inner leaves white.
Pkg. 5c; oz. 20c; 1-4 lb. 50c.

Brown Dutch (Black Seed).—Leaves large, thick, green, tinged with brown, forms large, solid heads, exceedingly hardy.
Pkg. 5c; oz. 20c; 1-4 lb. 50c.

Boston Market (White Seed).—One of the best for forcing under glass as well as for outside use, forms fair sized heads, edge of leaves slightly tinged with red.
Pkg. 5c; oz. 25c; 1-4 lb. 60c.

Tennis Ball (Black Seed).—Popular for open ground, head handsome, crisp and tender. Pkg. 5c; oz. 20c; 1-4 lb. 60c.

Tennis Ball (White Seed).—Extensively grown for forcing and heading under glass, heads fine, good size, very white and crisp. Pkg. 5c; oz. 20c; 1-4 lb. 60c.

Royal Summer Cabbage (White Seed).—A good sized head lettuce for summer use. Pkg. 5c; oz. 15c; 1-4 lb. 40c.

COS OR CELERY LETTUCE.

White Paris.—Has long, narrow, upright leaves, does not head, but when tied up blanches very nicely.
Pkg. 5c; oz. 20c; 1-4 lb. 50c.

MUSTARD.

One ounce to forty feet of drill.

Sow in shallow drills a foot apart; several sowings may be made for a succession.

White.—Best variety for salads, sometimes used as "greens." Oz. 5c; lb. 25c.

Brown.—More pungent than the White.
Oz. 5c; lb. 25c.

MELON—Musk.

One ounce of seed for sixty hills; two to three pounds for an acre.

A light, rich soil is the most suitable for melons of all kinds. In very rich soils the hills should be six feet apart; in poor soil, about five feet. Before planting the seed mix a peck of rotted manure with the soil in each hill. About the middle of May, plant the seeds half an inch deep—six or eight in each hill. When the plants are well up, thin out, leaving three to a hill.

Green Citron.—An old and popular sort, flesh green and of delicious flavor.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Extra Early Hackensack.—One of the finest for market-gardeners.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Paul Rose (New).—A cross between Netted Gem and Osage possessing all the good qualities of both, flesh salmon color.
Pkg. 5c; oz. 10c; 1-4 lb. 25c.

Surprise.—Round, skin thin, cream colored and heavily netted, flesh deep salmon color, thick and very fine flavored.
Pkg. 5c; oz. 10c; 1-4 lb. 25c.

Golden Gem.—Fruit small, flesh light green color and very delicious.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Montreal Market.—Very large.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Cantaloupe.—Flesh reddish orange, sweet and of good flavor.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Nutmeg.—Flesh green and very sweet.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Large Yellow Musk.—A well-known, very large, deep-ribbed and thickly netted variety, flesh salmon yellow.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Netted Gem or Rocky Ford.—This has become the most popular of small or basket melons. The fruit is oval, slightly ribbed, densely covered with coarse netting, flesh thick, green, very sweet and high flavored.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Citron.—The standard for preserves.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

MELON—Water.

New Florida Favorite.—An improvement on the old Florida Favorite, growing to double the size, and more prolific. Its perfect shape, bright red, crisp flesh, and delicious flavor make it one of the best melons grown.
Pkt. 5c; oz. 10c; 1-4 b. 20c.

Phinney's Early.—Red flesh, white ended, early, hardy, and productive.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Mountain Sweet.—The most popular variety known; one of the best for northern cultivation, fruit dark green, oblong in shape. Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Vick's Early.—Of medium size, oblong and smooth, flesh bright pink, solid and sweet; one of the best early sorts.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Black Spanish.—Another old sort, small, early, sweet and rich.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Peerless, or Ice Cream.—Very early, flesh firm and sugary.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Cuban Queen.—Very productive; flesh bright red, very solid, crisp and sugary.
Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Icing or Ice Rind.—In this variety is combined all the points that go to make a perfect melon.
Pkg. 5c; oz. 10c; 1-4 lb. 20c.

ONION.

One ounce of seed to one hundred feet of drill; four to five pounds an acre.

The Onion has been cultivated as an article of food from the earliest times, and is perhaps at the present day more universally grown than any other vegetable. A good crop is impossible unless the soil is very rich and kept clean. Use well-rotted manure freely, and get the crop in as early as possible in spring, even though the weather be cold and unpleasant. Sow in drills one foot apart and cover about one-third of an inch, treading or rolling after sowing so that the hot, dry atmosphere may not destroy the sprouting seed. When three inches high thin to two inches apart. Stir the ground freely without disturbing the young plants and keep free from weeds.

Yellow Globe Danvers Onion.

Yellow Globe Danvers.—Undoubtedly the best known and most popular of all onions, the earliest yellow variety, is entirely free from stiff necks. Globular in shape, has a small top and is the most productive.
Pkg. 5c; oz. 15c; 1-4 lb. 40c.

Yellow Globe Danvers, Geo. B. Haskell Co.'s Finest Strain.—This represents the product of years of careful selection and is the most perfect type of

the Yellow Globe Danvers Onion which intelligent, painstaking care can produce. It is immeasurably superior to the average seed offered, not only in shape and color, but in productiveness. The product of this seed always finds a ready sale, even when the general crop is a "glut" on the market, and will always average 50c. per bbl. more than any other strain. This, our special strain, is all grown from selected, hand-picked bulbs; none but those perfect in size and shape being set for seed.

Pkg. 5c; oz. 20c; 1-4 lb. 60c.

Yellow Danvers Flat.—A fine productive variety of medium size; skin coppery-yellow; flesh white, comparatively mild and well flavored.

Pkt. 5c; oz. 15c; 1-4 lb. 40c.

Extra Early Red Flat.—A very early and abundant yielder; mild flavored, of medium size and a good keeper; bulbs same shape and color as Red Wethersfield, but two weeks earlier.

Pkg. 5c; oz. 15c; 1-4 lb. 45c.

Early Red Globe.—You will find this to be entirely new, distinct and valuable; an early perfectly globe-shaped onion until now not having been produced. This is ten days earlier than Southport Large Red Globe, and equally as globe-shaped; color beautiful light red; the bulbs run even in size, are very showy, attractive and good sellers. We recommend our friends to give it a trial, believing they will find it worthy of general cultivation.

Pkg. 5c; oz. 15c; 1-4 lb. 45c.

Large Red Wethersfield.—Onion growers who prefer the red varieties will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. It is of the finest form, skin deep purplish red, flesh purplish white, much finer grained than many of the red sorts. Immense crops of this onion are grown each season, from our seed, by some of the largest growers in the United States, who realize the very highest prices for their crops.

Pkg. 5c; oz. 15c; 1-4 lb. 45c.

Southport Red Globe.—The onions from Southport, Conn., generally command an extra price in New York markets, because of their beautiful shape and color, due partly to the variety grown and partly to the favorable soil and the extra care taken in handling the crop. This variety is of medium size, spherical, with small neck, very deep, rich red color, and of superior quality. We offer a strain of especially good quality, and much superior to that usually sold.

Pkt. 5c; oz. 15c; 1-4 lb. 40c.

White Portugal or Silverskin.—A large, flat, white onion of mild and pleasant flavor; hard and fine-grained, and a good keeper. More extensively sown for sets than any other white variety and is also largely grown for pickling.

Pkg. 5c; oz. 15c; 1-4 lb. 50c.

ONION SETS.

Add ten cents per quart if sent by mail.

Onion sets should be planted near the surface, as early in spring as the ground will permit, in drills about twelve inches apart and four inches in the rows. They produce a very early and profitable crop, and grow in any soil.

White Sets.—Per quart, 15c.

Potato Onion Sets.—Per quart 20c.

Top Onion Sets.—Per quart 20c.

Yellow Sets.—Per quart 15c.

Red Sets.—Per quart 15c.

PARSNIPS.

One ounce will sow 125 feet of drill; five pounds an acre.

Sow in rich soil, in drills about eighteen inches apart as early in the spring as the ground can be worked. The ground should be well and deeply dug; thin to six or eight inches in the row; harrow and cultivate often to keep down weeds.

Hollow Crown.—Good old sort.

Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Abbott's Improved, or Long Smooth.—Is smooth and quite large; one of the best. Pkt. 5c; oz. 10c; 1-4 lb. 20c.

Guernsey (Half Long).—Roots not quite as long as Hollow crowned but are of greater diameter and more easily gathered, roots smooth and fine grained. Pkg. 5c; oz. 10c; 1-4 lb. 20c.

Long Smooth Parsnip.

PARSLEY.

One ounce of seed to 150 feet of drill.

Sow as early as possible in spring, first soaking the seed three hours in water; cover lightly, raking the soil fine and level

on top. The drills should be about fifteen inches apart. The plants appear in two to four weeks. Thin to three inches apart.

Extra Fine Curled.—Dwarf and tender; leaves crimped beautifully and curled. Used principally as a garnish for the table. Pkt. 5c; oz. 10c; 1-4 lb. 25c.

New Fern-Leaved.—Exquisite in form, and admirably suited for table decoration. Pkt. 5c; oz. 10c; 1-4 lb. 25c.

Moss Curled.—A standard variety. Pkt. 5c; oz. 10c; 1-4 lb. 25c.

PEAS.

One quart of seed to 100 feet of drill; two bushels to the acre.

Peas ordered by mail are subject to an extra charge of fifteen cents per quart for postage. Pints furnished at quart rates.

CULTURE.

The Pea thrives best in light, loamy soil. The early and dwarf sorts require rich ground. The first planting should be made as early in the spring as the soil can be worked in fine, loose condition. The small, smooth varieties are the best for early planting, as the frost does not injure them. When the weather becomes warmer, seed of the wrinkled varieties may be sown. Sow in drills and cover to a depth of 4 inches. For dwarf varieties rows should be 2 feet apart; tall varieties should have 4 feet between the rows.

EXTRA EARLY DWARF VARIETIES.

Nott's Excelsior (Wrinkled).—Very early, pods always well filled, finest quality. Height, 1 1-4 ft.
Pkg. 5c; quart 30c; peck $2.00.

Bliss American Wonder (Wrinkled).—Earliest dwarf wrinkled sort. Height 3-4 ft. Pkg. 5c; quart 25c; peck $1.75.

Extra Early Premium Gem (Wrinkled).—An improvement on Little Gem. Height, 1 1-4 ft.
Pkg. 5c; quart 25c; peck $1.75.

EXTRA EARLY VARIETIES NOT DWARF.

Cleveland's Alaska (Smooth).—The earliest blue pea. Height 2 1-2 ft.
Pkg. 5c; quart 20c; peck $1.25.

Carter's First Crop (Smooth).—Popular in many sections. Height 3 ft.
Pkg. 5c; quart 20c; peck $1.25.

Gradus, or Prosperity (Wrinkled).—A new, large podded, first early, wrinkled variety. This represents the greatest advance yet achieved in early peas, for although the variety ripens with the earliest, the deep green pods are large and well filled, of excellent quality. Height, 3 feet.
Pkg. 5c; quart 40c; peck $2.50.

Maud S. (Smooth).—New choice extra early, popular with New England market men. Height 2 1-2 feet.
Pkg. 5c; quart 20c; peck $1.25.

SECOND EARLY VARIETIES.

Dwarf Telephone (Wrinkled).—A new variety with dwarf vines. Height, 18 inches; healthy, vigorous, and very uniform in height. Peas large and of delicious flavor. From five to seven days earlier than the Stratagem.
Pkg. 5c; quart 30c; peck $2.00.

Bliss' Everbearing (Wrinkled).—A splendid general cropper; pods average four inches long, and contain six to eight wrinkled peas of enormous size; and in sweetness and flavor they are unsurpassed; 2 ft.
Pkg. 5c; quart 25c; peck $1.50.

Yorkshire Hero (Wrinkled). A large, wrinkled variety, of branching habit; of fine flavor; 2 1-2 feet.
Pkg. 5c; quart 25c; peck $1.50.

Carter's Stratagem (Wrinkled).—One of the best peas ever sent out; vine of branching habit, heavily laden with immense pods, containing ten to twelve peas of large size; 1 1-2 ft.
Pkg. 5c; quart 25c; peck $1.50.

Dwarf Champion (Wrinkled).—This pea gives universal satisfaction, very productive, large peas, fine flavor.
Pkg. 5c; quart 20c; peck $1.25.

LATE VARIETIES FOR GENERAL CROP.

Carter's Telephone (Wrinkled).—This remarkable pea is a week earlier than Champion of England; pods five to seven inches in length, and containing from eight to twelve peas of unequalled flavor. 3 ft.
Pkg. 5c; quart 25c; peck $1.75.

Champion of England (Wrinkled).—An old favorite; rich flavored and very productive; 4 ft.
Pkg. 5c; quart 20c; peck $1.25.

Large White Marrowfat (Smooth).—Cultivated very extensively for the summer crop. Height 4 ft.
Pkg. 5c; quart 15c; peck 75c.

Black Eyed Marrowfat (Smooth).—Standard late variety for garden or field use. Height 5 ft.
Pkg. 5c; quart 15c; peck 75c.

Scotch. Market price.

Small Green. Market price.

Canada Field. Peck 60c; bu. $2.00.

Cow Peas.—Splendid fodder plant, extensively used for turning under. Poor, sandy loam may be improved by turning under a crop of Cow Peas.

PEPPER.

The Pepper is a native of tropical countries, and requires a warm situation. The notes on culture of the Egg Plant apply in all respects to this vegetable. Plants should be a foot apart, rows eighteen inches to two feet apart.

Large Bell.—Large, bright red; a handsome variety.
Pkt. 5c; oz. 25c; 1-4 lb. 75c.

Long Red Cayenne.—A small, long-shaped variety; very pungent; the Cayenne pepper of commerce.
Pkt. 5c; oz. 25c; 1-4 lb. 75c.

POTATOES—Aroostook Grown.

Are you a potato grower? If so, then you know the value of good seed; that it is necessary for you to get the very best obtainable.

We aim to include in our list only those which we have found worthy of cultivation.

Early Harvest.
Early Beauty of Hebron.
Improved Green Mountain.
Early New Queen.
Early Six Weeks.
Early Rose.
Pearl of Savoy.
Early Norcross.
Sir Walter Raleigh.

Write for prices.

PUMPKINS.

One pound will plant from 200 to 300 hills; four to six pounds for an acre.

Pumpkins are now principally cultivated for agricultural purposes. They are usually planted in fields of corn or potatoes, but may be profitably raised in fields by themselves. Sow first of May in hills eight feet apart.

Connecticut Field.—Very productive. Largely grown for feeding stock.
Pkg. 5c; oz. 10c; 1-4 lb. 15c; lb. 40c.

Large Cheese, or Kentucky Field.—A most popular variety. Fruit flattened, the diameter being two or three times more than the length.
Pkg. 5c; oz. 10c; 1-4 lb. 15c; lb. 50c.

Sweet or Sugar.—This is a small, round and very prolific variety, skin and flesh deep orange yellow; very fine grained, sweet and fine for pies. The pie pumpkin of New England.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Scarlet Radishes.

RADISHES.

One ounce of seed to one hundred feet of drill; ten pounds an acre.

Radishes require a light, loamy soil, moderately fertile, which should be deeply dug and well pulverized. The situation should be warm and sheltered. For an early supply sow in January or February in hot-beds, keeping well ventilated. In May they may be sown out of

doors. Successive sowings should be made every two weeks. Radishes to be crisp and tender should make a rapid growth.

TURNIP SHAPED VARIETIES.

Early Scarlet.—A well known variety, very quick grower.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Early Scarlet White Tipped Forcing.—A handsome very early round sort, skin bright scarlet on top, and shading to white on the bottom, crisp and fine.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Early Deep Scarlet.—Early, round deep scarlet, crisp and tender.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Non Plus Ultra.—Said to be the earliest of all forcing radishes, being fit for the table in three weeks from planting, roots round and bright scarlet, crisp and delicate.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

OLIVE SHAPED VARIETIES.

French Breakfast.—Pink color, white-tipped, popular everywhere.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

LONG VARIETIES.

Scarlet Short Top.—A well known and very popular variety of excellent quality, standard for home and market garden.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Chartier or Shepard.—Very handsome, tender and crisp, and does not become pithy or hollow. A deep crimson at the top and shading off to white at the bottom.
Pkg. 5c; oz. 10c; 1-4 lb. 25c; lb. 70c.

White Strasburg.—Roots long and tapering, skin and flesh pure white, firm, brittle and tender, retaining these qualities even when roots have become old.
Pkg. 5c; oz. 10c; 1-4 lb. 25c; lb. 70c.

White Vienna (or Lady Finger).—Of rapid growth and beautiful shape, skin and flesh snow white, the finest of long white radishes.
Pkg. 5c; oz. 10c; 1-4 lb. 25c; lb. 70c.

WINTER VARIETIES.

Rose China.—Bright rose colored skin, flesh white and quality excellent, one of the best for fall and winter use.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Long Black Spanish.—Long, black, flesh white and slightly pungent, one of the latest and hardiest.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Round Black Spanish.—Skin black, roots globe shaped, white fleshed and piquant flavor.
Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

SAGE.

Broad Leaved. Pkg. 5c; oz. 15c.

SAVORY.

Summer. Pkg. 5c; oz. 15c.

Winter. Pkg. 5c; oz. 15c.

SALSIFY, or Oyster Plant.

Salsify is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in winter, when the supply of good vegetables is so limited. It closely resembles the taste and flavor of an oyster, and when properly cooked is a good substitute.

Sandwich Island Mammoth.—The Sandwich Island is an importation from the Sandwich Islands, and deserves to be classed as a new species, so much superior is it to the old kinds in size, appearance, form, and delicious flavor. The roots grow to a large size, smooth, tapering gradually to a point.
Pkt. 5c; oz. 15c; 1-4 lb. 40c.

White French.—The well-known standard variety. Pkt. 5c; oz. 10c; 1-4 lb. 30c.

SPINACH.

One ounce will sow 100 feet of drill; ten to twelve pounds an acre.

This is best developed and most tender and succulent when grown in very rich soil. For summer use sow early in spring in drills fifteen inches apart, and make successive sowings every two weeks. For spring use sow in September and cover lightly in November with light litter.

Long Standing.—Dark green; the longest standing before going to seed.
Pkt. 5c; oz. 10c; 1-4 lb. 15c; lb. 35c.

Bloomsdale Savoy Leaved.—A heavy cropper of fine quality.
Pkt. 5c; oz. 10c; 1-4 lb. 15c; lb. 35c.

Mettes.
Pkt. 5c; oz. 10c; 1-4 lb. 15c; lb. 35c.

SQUASH.

Small seeded sorts, one ounce to fifty hills; large seeded sort, one ounce to fifteen hills.

If by mail in quantities of eight ounces and upwards, postage must be added at the rate of 8 cents per pound.

Being somewhat tender, squashes should not be planted till all danger from frost has passed. They delight in a warm, thoroughly pulverized, very rich soil. Plant in hills in May, mixing with the soil in each hill a shovelful or two of rotted manure. For bush varieties the hills should be from five to six feet apart; for running sorts, ten feet apart. Put eight or ten seeds in each hill, and when well grown, thin, leaving two or three of the strongest plants in each hill.

The Faxon.—A new and valuable variety; medium size, very early and productive; orange flesh, of fine quality.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

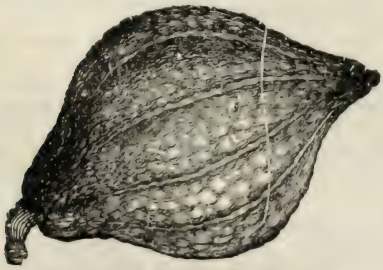
Golden Custard.—Mammoth strain of the Golden Bush; a valuable new variety; flesh golden-yellow and of fine quality.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

Golden Summer Crookneck.—The standard summer variety; small crookneck, skin bright yellow; very early and quite productive.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

Essex Hybrid or Hard Shelled Turban.—A standard winter sort; flesh a trifle darker than the Hubbard; an excellent keeper.
Pkg. 5c; oz. 15c; 1-4 lb. 40c; lb. $1.25.

Bay State.—Has a hard green shell, excellent for fall and winter use.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

Boston Marrow.—Fine fall variety, oval, bright orange, flesh yellow and firm, best for pies, and also for canning.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.



Improved Hubbard Squash.

Improved Hubbard.—The well-known and standard late variety; our strain is excellent.
Pkg. 5c; oz. 15c; 1-4 lb. 40c; lb. $1.25.

Warted Hubbard.—A superior strain of mammoth size and entirely covered with warty excrescences. Rich dark green color and of very best quality.
Pkg. 5c; oz. 15c; 1-4 lb. 40c; lb. $1.25.

Improved Marblehead.—Resembles the Hubbard but is earlier; has a gray, hard shell; a very popular winter sort.
Pkg. 5c; oz. 15c; 1-4 lb. 40c; lb. $1.25.

American Turban.—Orange-yellow flesh of good flavor; for fall and winter.
Pkg. 5c; oz. 15c; 1-4 lb. 40c; lb. $1.25.

Early White Bush Scalloped.—Standard summer variety, good for home or market.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

Pike's Peak or Sibley.—A very productive variety, maturing at same time as the Hubbard, and considered by many to be of as good quality; flesh solid and of a rich golden-orange color.
Pkg. 5c; oz. 15c; 1-4 lb. 40c; lb. $1.25.

Winter Crookneck.—Yellow skin, a well known old-fashioned variety.
Pkg. 5c; oz. 10c; 1-4 lb. 30c; lb. $1.00.

SUNFLOWER.

Mammoth Russian.—The standard large growing variety. Market price

TOMATO.

There are about two thousand Tomato seeds in an ounce.

Sow thinly about the first week in March in hotbed, greenhouse, window or sitting room, where the temperature is never below 60 degrees. When two inches high, set out the plants in boxes, about four inches apart, or pot singly. If again transplanted before setting out, the plants will be greatly benefited. About the first of June they may be transferred to the open ground. Set them deeply, four feet apart, and a shovelful of rotted manure should be mixed in the earth of each hill. For early tomatoes choose a sunny knoll and light sandy loam, if possible. If the vines are trained on trellis the fruit will be finer and larger.

Acme.—Early. Well-known and generally cultivated. Smooth, and ripens evenly; color purplish red.
Pkg. 5c; oz. 25c; 1-4 lb. 75c.

Honor Bright.—A very good keeper and of excellent quality.
Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Essex Hybrid.—A very early sort, color bright pink; large size, solid, rich flavored; very productive; fine market variety. Pkt. 5c; oz. 25c; 1-4 lb. 75c.

Dwarf Champion.—An early variety; fruit medium size, resembling the Acme in color. Pkt. 5c; oz. 30c; 1-4 lb. $1.00.

Livingstone's Perfection.—It is blood red in color, perfectly smooth, has very few seeds; the largest early sort known, ripens all over and through at the same time.

Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Livingstone's Favorite.—Smoother than the Paragon, is a darker red than the Perfection; ripens evenly, and is as early as any good variety.

Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Livingstone's Beauty.—Very glossy crimson in color, slight tinge of purple; early, free from rot; skin tough, bears handling remarkably well.

Pkt. 5c; oz. 20c; 1-4 lb. 60c.

Canada Victor.—Very early, smooth, red variety, fine keeper, excellent flavor.

Pkt. 5c; oz. 20c; 1-4 lb. 60c.

New Stone.—A large variety of bright scarlet color, ripening evenly to the stem; a good keeper and not subject to rot. Pkt. 5c; oz. 25c; 1-4 lb. 75c.

Trophy.—A standard late sort.

Pkt. 5c; oz. 25c; 1-4 lb. 70c.

Red Cherry.—Fine for pickles and preserves. Pkt. 5c; oz. 25c; 1-4 lb. 85c.

Tree.—Pkt. 5c; oz. 25c; 1-4 lb. 85c.

Yellow Plum.—A perfectly smooth yellow sort; much used for preserves, also for pickling. Pkt. 5c; oz. 25c; 1-4 lb. 85c.

Purple Husk.—Fruit purple; produced in great abundance; from one to two inches in diameter, and enveloped in a husk. Pkt. 5c; oz. 25c; 1-4 lb. 85c.

TOBACCO.

Connecticut Seed-Leaf.—Best adapted to the climate of the Northern and Middle States. Pkt. 5c; oz. 30c.

TURNIP.

One ounce for 150 feet of drill; one to two pounds, in drills, for an acre.

Turnips thrive best in rich, sandy, gravelly soil. The earliest varieties can be sown as soon as the ground can be worked, either in drills or broadcast. For a succession, sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the full or main crops.

EARLY VARIETIES.

Extra Early Purple Top Milan (Flat).—The earliest turnip in cultivation and a splendid variety; a favorite with gardeners who want first turnips in market. Bulb white, flat, of medium size, with a bright purple top; one of the sweetest and finest flavored of summer sorts.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 60c.

Extra Early White Milan (Flat).—Similar to Purple Top Milan, except color which is pure white.

Pkg. 5c; oz. 15c; 1-4 lb. 25c; lb. 75c.

Early Six Weeks (Flat).—Pure white, very early.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

LATE VARIETIES FOR GENERAL CROP.

Pomeranian Large White Globe.—A large globe-shaped white variety; in good soil will grow to weigh twelve to fifteen lbs. Used mainly for feeding stock.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Purple Top Strap Leaf Turnip.

Red or Purple Top Strap Leaved (Flat).—The most widely cultivated and best known variety. Used largely for sowing broadcast among corn and potatoes. It is round and flat, white on the bottom and a reddish purple above ground, and a very quick grower. Though used

mainly for stock feeding, it is highly esteemed as one of the finest table varieties.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Amber Globe.—Excellent for table use or feeding stock; flesh yellow, firm and sweet.

Pkg. 5c; oz. 15c; 1-4 lb. 25c; lb. 60c.

Yellow Stone.—A very popular yellow fleshed variety; fine for table use. Flesh very firm, tender, sweet and fine flavored; an excellent keeper.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

White Egg.—Flesh white.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Golden Ball.—A rapid grower, of excellent flavor, bright yellow; a good keeper; a superior table variety.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

RUTA BAGA OR SWEDISH TURNIPS.

Skirving's Purple Top.—An old and well-known yellow fleshed variety of large size and fine quality; for stock or family use.

Pkg. 5c; oz. 10c; 1-4 lb. 15c; lb. 40c.

White Sweet German.—Universally admitted to be the sweetest, mildest flavored and finest grained turnip for table use; solid as a stone, and will remain in this condition until spring if properly cared for; has no equal as a winter turnip.

Pkg. 5c; oz. 10c; 1-4 lb. 20c; lb. 50c.

Carter's Imperial Hardy Swede.—Resembles Champion Purple Top Swede. Bulbs of large size with purple crown; fine for table or stock.

Pkg. 5c; oz. 10c; 1-4 lb. 15c; lb. 40c.

SWEET, POT, AND MEDICINAL HERBS.

These are of easy cultivation. As a rule it is best to cut Herbs when in flower, wilt in the sun and thoroughly dry in the shade.

Anise.—Hardy annual. Pkt. 5c; oz. 15c.

Balm.—Hardy, herbaceous, perennial. Pkt. 5c; oz. 25c.

Caraway.—Hardy bi-annual. Pkt. 5c; oz. 10c.

Corianda.—Hardy annual. Pkt. 5c; oz. 10c.

Dill.—Biennial. Pkt. 5c; oz. 10c.

Horehound.—Perennial. Pkt. 5c; oz. 15c.

Lavender.—Perennial. Pkt. 5c; oz. 15c.

Marjoram.—Sweet, annual. Pkt. 5c; oz. 15c.

Rosemary.—Perennial. Pkt. 5c; oz. 25c.

Rue.—Perennial. Pkt. 5c; oz. 15c.

Sage.—Hardy perennial. Pkt. 5c; oz. 15c.

Summer Savory.—Hardy annual. Pkt. 5c; oz. 15c.

Winter Savory. Pkt. 5c; oz. 15c.

Thyme.—Hardy perennial. Pkt. 5c; oz. 25c.

Wormwood.—Perennial. Pkt. 5c; oz. 20c.

BIRD SEED.

Add 10c per lb. for postage.

Canary. Sicily. Per lb. 8c.

Hemp. Per lb. 8c.

Rape. German. Per lb. 8c.

Sunflower.—Russian. Per lb. 8c.

Millet. Per lb. 8c.

Cuttle Fish. Per oz. 5c; lb. 40c.

Bird Gravel. Per pkg. 5c.

Unhulled Rice.—Per lb. 10c.

RAFFIA.

From the Palm Raphia Ruffia Growing in Madagascar.

It has primate leaves 20 to 30 feet long upon a moderate trunk. The cuticle is peeled from both sides of the leaf stalk for use as a fibre. It is largely used by market gardeners for tying vegetables and there is a growing demand for Raffia in all colors, for basketry and fancy work. In the selection of the colored fibre for basketry one should be careful to secure only vegetable dyed, as analyne dyed soon fades. We employ an expert to do our coloring and guarantee it not to fade.

Raffia (Natural).—For gardeners. lb. 18c.

Raffia (Natural).—Select for basketry. lb. 25c.

Raffia (All Colors).—Select for basketry. Vegetable dyed. oz. 9c; lb. $1.25.

REEDS.

Used in connection with Raffia for basketry.

No. 1.	**Oz. 9c; lb. $1.25.**
No. 2.	**Oz. 6c; lb. 75c.**
No. 3.	**Oz. 6c; lb. 75c.**
No. 4.	**Oz. 6c; lb. 75c.**
No. 5.	**Oz. 5c; lb. 60c.**

Fertilizers, Chemicals, Insecticides, and Fungicides.

BRADLEY'S FERTILIZERS.

"The WORLD'S BEST by EVERY TEST."

Do not buy unknown phosphates which are claimed to be just as good as Bradley's, before you send to us for one of their catalogues which will give a complete list of the different brands.

Bradley's Superphosphate,
Bradley's Corn Phosphate,
Bradley's Potato Fertilizer,
Bradley's Top Dressing for Lawns,
Bradley's Seeding-down for Grass and Grain.

Prices quoted on application.

PLASTER.

A valuable absorbent. When mixed with the droppings it deodorizes, also enhances their value as a fertilizer.

Ground Bone.

Bone Dust.

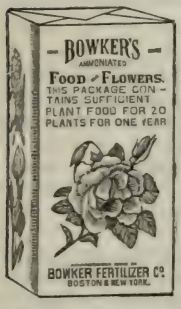
Bone Black. Contains 16 to 18 per cent. soluble and available phosphoric acid.

Muriate of Potash. 80 to 85 per cent.

Nitrate of Soda. 95 to 98 per cent. pure.

Kanite. 20 to 25 per cent. sulphate of potash.

BOWKER'S AMMONIATED FOOD FOR FLOWERS.



A dressing made expressly for plants grown in the house, garden or conservatory. Clean, odorless, and producing early and abundant blossoms of rich and brilliant color, and healthy, luxuriant plants, free from vermin.

No. 1 Package.—Sufficient for thirty ordinary sized plants for three months. 15c.

No. 2 Package.—Sufficient for thirty ordinary sized plants for one year. 25c.

BRADLEY'S PLANT FOOD.

For House Plants.

Perfectly odorless and clean. Each package contains a pamphlet on the treatment of house plants, with directions for applying the fertilizer. Per lb., 10c.

BUG DEATH.

Bug Death.—Bug death is non-poisonous, frees the vines from bugs and will not burn or blight the plant, no matter how freely it may be applied, thus giving the crop of potatoes a better chance to mature, which means a more starchy potato, one less liable to rot, and the extra yield will more than pay the entire expense.

Kills the potato, squash and cucumber bugs, currant and tomato worm, also other plant and vine eating pests. Note that the manufacturers have added a one hundred pound package.

PRICE LIST.

1 pound package,	15 cts.
3 pound package,	35 cts.
5 pound package,	50 cts.
12 1-2 pound package,	$1.00
100 pound package,	$7.00
Perfection Shaker,	65 cts.
Dickey's Bug Death Duster,	25 cts.

Bug Death is a fine powder and can be applied dry, just as it comes from the package, or it can be mixed with water and sprayed on the vine with any of the sprayers now on the market.

BLACK DEATH.

Black Death.—It positively kills Potato, Squash, Pumpkin, and Rose Bugs, Currant and Cabbage Worms, and all kinds of creeping things which eat the leaves of vegetables or plants. It also acts as a Fertilizer, thereby increasing the crops of potatoes, etc.

POINTS OF SUPERIORITY OVER OTHER POISONS.

1st.—Absolute Death to all insect life.

2d.—Economy, it being 100 per cent. cheaper than any other insecticide known.

3d.—Its Fertilizing Qualities.

4th.—Easy of application. Any child can apply it.

5th.—Safety. Does not injure persons handling it.

6th.—Quality. Every pound guaranteed of uniform strength and excellence.

PRICE LIST.

1 pound,	5 cents.
3 pounds,	13 cents.

5 pounds, 20 cents.
10 pounds, 35 cents.
15 pounds, 50 cents.

PARIS GREEN.
Reynolds', Leggetts', Ansbacher's.
Market price.

Hellebore.
1-2 lb. pkg. 12c.; 1 lb. pkg. 20c.

Spanish Pink.
1-2 lb. pkg. 12c.; 1 lb. pkg. 20c.

Bordeaux Mixture.
1lb. pkg. 15c; 5 lb. pkg. 75c.

Bordeaux Mixture with Paris Green.
1 lb. pkg. 20c.

Cooper's Sheep Dip.
To make 10 gals., 25c.

Whale Oil Soap. 1 lb. pkg. 15c.

Borax. Write for quotation.

Copperas (Sulphate of Iron).
Write for quotation.

Blue Vitriol (Sulphate of Copper).
Write for quotation.

Sulphur. Write for quotation.

Epsom Salts. Write for quotation.

Saltpetre. Write for quotation.

Rosin. Write for quotation.

Potash or Lye (Hudson's).
Write for quotation.

Chloride of Lime. Write for quotation.

Pine Tar. 1 pt. can 12c; 1 qt. can 20c.

Coal Tar. 1 pt. can 12c; 1 qt. can 20c.

Magnite. Market price.

Whiting. Market price.

Glue. Market price.

Grafting Wax.
1-4 lb. 8c.; 1-2 lb. 12c; 1 lb. 20c.

Oil, Castor. Write for quotation.

Oil, Machine. Write for quotation.

Oil, Separator. Write for quotation.

Oil, Cow Ease, Fly. Write for quotation.

Oil, Sure Thing, Fly. Write for quotation.

Oil, Raw, Linseed. Market price.

Turpentine. Market price.

POULTRY SUPPLIES.

CYPHERS NON-MOISTURE INCUBATORS.

FREE ON BOARD CARS, LEWISTON, ME., AT FACTORY PRICE .

No. 2 Cyphers Incubator.

THE CELEBRATED, GENUINE, PATENTED CYPHERS NON-MOISTURE INCUBATOR, for which we are authorized agents, are guaranteed by the manufacturers as follows:

First. To require no supplied moisture.

Second. To be self-ventilating, the air in the egg chamber always remaining sweet and pure.

Third. To be self-regulating, being equipped with the most sensitive, accurate and durable regulator thus far invented.

Fourth. To operate with less oil and at less expense than any other make of incubator, and to be as free from offensive odors as an ordinary house lamp.

Fifth. To be in all essentials the simplest and easiest to operate and control, requiring less labor and less attention than any other style or make of incubator.

Sixth. To produce larger, stronger and healthier chicks or ducklings than any other style or make of incubator.

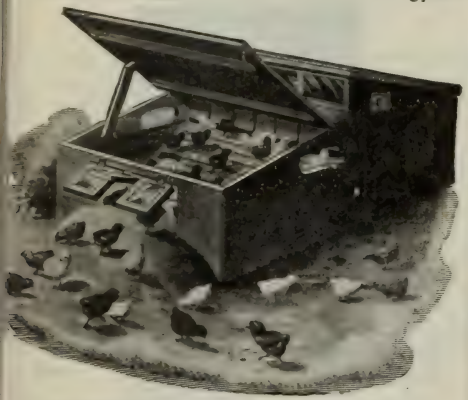
Seventh.—That where it is run in competition with an incubator of a different

make, it shall, in three or more hatches, bring out a larger average percentage of the fertile eggs in good healthy chicks or ducklings than does its competitor.

Eighth. That each and every genuine Cyphers Incubator, sold under registered trademark, will do satisfactory work in the hands of the purchaser who will give it a fair trial, or it can be returned to us within 90 days in good repair, less reasonable wear, and the purchase price will be refunded.

PRICES OF CYPHERS INCUBATORS.

No. 0, 60-egg,	$14.00
No. 1, 120-egg,	20.00
No. 2, 220-egg,	29.00
No. 3, 360-egg,	37.00



CYPHERS APARTMENT BROODERS.

FREE ON BOARD CARS, LEWISTON, ME., AT FACTORY PRICES.

CYPHERS BROODERS, like Cyphers Incubators, are correct in principle, are durably made out of suitable material, are fire-proof and guaranteed to be the best brooders on the market, regardless of price. They are fit companions for the Cyphers Patent-Diaphragm, Non-Moisture, Self-Ventilating, Self-Regulating Incubators, and with reasonable care will take care of the chicks until they are able to shift for themselves. Next to its incubators, the Cyphers Company specialy prides itself on its Three Apartment Style A Outdoor Brooder, which is pronounced by thousands of users to be the best brooding device ever invented for either outdoor or indoor use. This brooder is 36 by 60 inches in size and has three apartments; one, under the hover, which averages 90 degrees temperature; another, outside the hover, which averages 80 to 85 degrees; and a separate runway or feeding apartment, which averages 70 degrees. This brooder is roofed with tin, is wind and storm-proof, and is heated by a Cyphers Safety Brooder Stove. It will last many years with reasonable care.

Style B Indoor Brooder, standard size, 36 inches square, is for indoor use exclusively. It has two apartments, one warmer than the other, the chicks being at liberty to go from one to the other at will.

Cyphers Sectional Brooders are built in three sizes; two-section, three-section and four-section. Each section is suitable for 100 chicks, but this number should be reduced to 75 and later to 60 as the chicks rapidly increase in size.

Like Cyphers Incubators, we sell Cyphers Brooders at factory prices F. O. B. cars at Lewiston, Me., as follows:

Style A Outdoor Brooder,	$12.00
Style B Indoor Brooder,	10.00
2-Section Sectional Brooder,	18.50
3-Section Sectional Brooder,	23.00
4-Section Sectional Brooder,	28.00

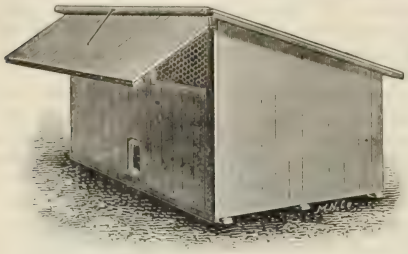
TO THE PUBLIC: We, as agents for the Cyphers Incubators and Brooders, are authorized by the manufacturers to stand back of the foregoing claims and guaranty in every particular, and hereby agree to do so under this arrangement. All who purchase of us are insured ample protection.

A FEW REASONS WHY YOU SHOULD PURCHASE CYPHERS INCUBATORS AND BROODERS FROM US: We save you freight inasmuch as our prices are F. O. B. Lewiston, Me. Should you purchase the same goods of the factory the freight in every instance would add greatly to the cost of the goods. We carry samples in stock at all times. You can call and see samples before placing your order. Do your business face to face with us and not rely upon correspondence with dealers whom you do not know hundreds of miles away.

We are thoroughly reliable, having been in business since October, 1879, and if we secure your business on incubators and brooders shall wish to have your business on poultry supplies, which follows the successful use of the incubators and brooders we are agents for, and will naturally use every endeavor to make you a satisfied customer. If you are further interested in incubators and brooders, send ten cents to pay cost of mailing, 196-page, main Incubator and Brooder Catalogue, giving full description of the entire line of the Cyphers Company's manufactures. 32-page illustrated circular and price-list free.

COLONY HOUSES.

Cyphers Colony Houses or roosting coops are recommended to all persons who wish to raise fowls to the best advantage. 3 by 6 ft. in size, 36 inches high in the front and 24 inches high at



the back. Each coop is well-made; has a dry floor, is built with a hinged hood that keeps out the rain and snow during stormy weather and turns back upon the roof to admit sunshine. Shipped knock-down to secure low freight rates.

Price $7.75 each.

HIGH GRADE TESTED THERMOMETERS.

Cyphers Incubator Thermometers, for use in Cyphers Incubators, each, postpaid, $.60.

Cyphers Special Reclining Thermometers, each, postpaid, $.75.

Brooder Thermometers mounted on wooden holder, each, postpaid, $.55.

LAMP WICKS.

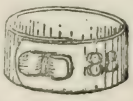
For incubator lamps, 25c. per dozen, postpaid. These wicks come in two sizes, state sizes wanted.

Wicks for Brooder Stoves 30c. per dozen, postpaid.

Wicks for Sectional Brooder Lamps 25c. per dozen, postpaid.

X-RAY EGG TESTER.

This is a practical egg tester, designed for use on any ordinary hand lamp, fits over any style of burner. A thoroughly practical tester well made and durable. Price 25c. each; postpaid 35c.



Ideal Leg Band.

IDEAL LEG BANDS.

We carry these bands in two sizes; No 6 for Mediterranean breeds, No. 8 for Asiatic breeds.

Prices, 12, 15c.; 25, 30c.; 50, 50c.; 100, 75c.

CYPHERS GALVANIZED IRON DRINKING FOUNTAINS.

These fountains embody every good feature of the up-to-date drinking fountain, and are acknowledged to be the best in use. They are light, non-breaka-

ble, easily cleaned and keep the water clean. Small size fountain is just the right size for brooder use.

Prices, small size, each, 20c.; medium size, each, 25c.; large size, each, 35c.

EARTHENWARE DRINKING FOUNTAINS.

1-2 gal. size, each,	25c.
1 gal. size, each,	30c.
2 gal. size, each,	40c.

HALLOCK FOOD AND WATER HOLDERS.

Just the thing to prevent chicks or fowls from getting into the pan and soiling food or water. Remove all danger of drowning the chicks, save food and prevent disease. These food and water holders are made of heavy galvanized iron, rust-proof pans, protected with heavy wire guards. Made in three sizes; small size, one gallon, each 75c; medium size, two gallons, each $1.00; large size, three gallons, each $1.25.

WIRE NESTS.

These nests are strongly made from heavy Japanned steel wire and will last a life-time. They are easy to clean and far superior to the ordinary wood boxes.

Prices, each, $0.15; per dozen, $1.50.

SANITARY SELF-FEEDING BOXES.

This box is manufactured in the best galvanized iron and contains three apartments for food, shells or grit. It can be hung up against the wall at any heighth desired and is a thoroughly first-class article, practically indestructible, and will

last a life-time. It is the best self-feeding hopper on the market. By the use of this self-feeding box every particle of

grit, shells or food will be properly used and waste prevented, thus increasing the profits. Price, each, $.50.

IMPERIAL EGG PACKAGE.

This is the best, lightest, most compact and strongest package for shipping eggs for market ever placed on the market. Every package is equipped with a strong, stiff wire handle, which locks the lid of the box.

Prices, 15-egg size, $1.50 per dozen; 30-egg size, $2.00 per dozen; 45-egg size, $2.50 per dozen.

Ideal Egg Box.

IDEAL EGG BOXES.

Just the thing for family egg trade. The best pasteboard egg box on the market. Shipped knock-down, easily set up.

Prices, 1 dozen size, 25c. per dozen; 2 dozen size, 45c. per dozen.

CYPHERS PEDIGREE NEST.

This is a special trap nest which tells which hen lays the egg. Unlike other pedigree nests, it traps the eggs and lets the hen go free. When the hen leaves the nest, she takes with her a collar bearing the nest number. This collar cannot be lost off and when it is removed at night, the hen's leg band number is marked on the egg bearing the number of that on the collar. This nest is well-made, neatly painted, cannot get out of order.

Prices, large size, for Asiatics, $1.75; medium size, for Mediterranean and American classes, $1.50; small size, for Bantams, $1.25.

CYPHERS ROUP CURE.

Cyphers Roup Cure is positively guaranteed by its manufacturers to cure roup in all its forms. It is simply put in the drinking water and the chicken takes its own medicine. It prevents colds and is unequalled for canker, especially in pigeons.

Prices, small size package makes 25 gallons of medicine, postpaid, 50c.; large size package makes 75 gallons of medicine, postpaid, $1.00.

SCIENTIFIC FEEDING.

To meet the wants of those who appreciate their need of properly prepared and balanced rations, the Cyphers Incubator Co. has, after a most exhaustive study of the subject at their Experimental Plant, been able to prepare for the use of those who aim at the highest results the special ready-mixed poultry foods described and priced below. All these foods are put up in 50 and 100 pound sealed bags and bear the manufacturers' trade-mark. Customers are accordingly assured of securing the genuine by purchasing from us.

CYPHERS CHICK FOOD.

A complete, scientifically compounded food for young chicks. A mixture of eleven different grains and seeds, proportioned so as to meet all the needs of growing chicks and to fully nourish them. In compounding this food the protein (or flesh and muscle-forming element), is maintained high; the carbohydrates (or fat and heat-forming elements), are

reduced to their proper proportion and the ash (or mineral elements), is in sufficient amount to supply the needs of the rapidly growing bird. If chicks are to be developed into breeders no other food is required for the first eight weeks.

Prices, 50-pound sealed bags, $1.50 each; 100-pound sealed bags, $2.50 each.

CYPHERS FORCING FOOD.

Where very rapid growth is required, as in growing broilers or roasters, a highly concentrated food can be fed. For this work we recommend Cyphers Forcing Food.

Prices, 50-pound sealed bags, $1.25 each; 100-pound sealed bags, $2.25 each.

CYPHERS LAYING FOOD.

This is the best balanced ration from which to make the daily mash, whether for chickens, pullets, hens, cockerels, ducks, turkeys or geese, made from the best selected grains, contains no oat hulls or waste.

Prices, 50-pound bags, $1.25 each; 100-pound bags, $2.25 each.

CYPHERS SCRATCHING FOOD.

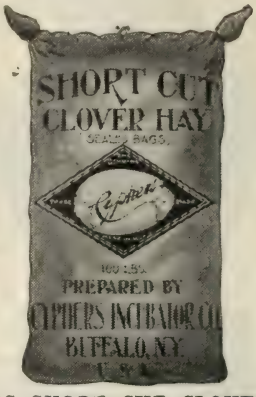
In combining grains to be used as an exercise food, it will not do to make up a random assortment of any available material, for there should be a strong inducement for a well-fed hen to scratch for every morsel. A good scratching food must be composed of food that will be regarded with special favor, in fact, something that the hens crave for and at the same time not defeat the purpose of a well balanced ration. Cyphers Scratching Food is the best exercise food ever offered to poultrymen.

Prices, 50-pound sealed bags, $1.25 each; 100-pound sealed bags, $2.25 each.

AMERICAN POULTRY FOOD.

This celebrated food is manufactured from Wheat, Corn, Oats and Barley. The grain is carefully selected, thoroughly kiln-dried, roasted and finely ground. It is intended for the grain portion in the morning mash.

Prices, 50-lb. bags, $1.25; 100-lb. bags, $2.00.



CYPHERS SHORT CUT CLOVER HAY.

This is the best quality short cut clover hay, containing the entire clover, leaves, blossoms and all, and guaranteed 95 per cent. pure clover. There is absolutely no waste to this food.

Prices, 50-lb. sealed bags, $1.00 each; 100-lb. sealed bags, $1.75 each.

CYPHERS MEALED CLOVER.

This is the entire clover plant reduced to a fine meal, guaranteed 95 per cent. pure and to contain the entire clover food plant, nothing being removed. One of the best forms of green food for use in the mash and for young chicks.

Prices, 50-lb. sealed bags, $1.10 each; 100-lb. sealed bags $2.00 each.

CYPHERS COMPLETE GRIT.

This is a hard, sharp, clean, light-colored grit, which is readily eaten by the fowls. Free from sand and dirt and economical to use. In addition to its grinding and tonic medicinal properties, it contains the lime necessary for making egg

shells, thus making it exceedingly economical grit to use. We supply two sizes, No. 1 for brooder chicks; No. 2 for hens, turkeys, ducks and geese.

Prices, 100-lb. bags, 90c. each; 100-lb. bags, No. 2, 85c. each.

GRANULATED CHARCOAL.

No poultryman can afford to be without charcoal. A little goes a long way and it can be said to be almost worth its weight in gold as an aid to digestion and promoter of general health in brooder chicks. It corrects many of the numerous poultry ills. To be of value it must be perfectly pure. Cyphers Granulated Charcoal is guaranteed pure and free from noxious material.

Prices, 1 lb., 10c.; 2 lbs., 25c.; 10 lbs., 50c.; 25 lbs., $1.00.

MANN'S GRANITE CRYSTAL GRIT.

The sharpest and hardest grit known. Free from dust, sharp, hard, and clean. Better and cheaper than Oyster Shells. Rich in iron, silica, aluminum, and mica, a health-giving tonic.

Price, 100-lb. bags, 85c. each.

BOWKER'S ANIMAL MEAL.

This food is made from pure, sweet meal, bone, blood, and the liquor from cooking. It is rich in albumen and protein, and is a nitrogenous food of great egg-producing value.

The guaranteed analysis of Animal Meal is:

Protein, 45 to 55 per cent. Fat, 10 to 15 per cent.

Prices, 25 pounds, 60c; 50 pounds, $1.10; 100 pounds, $2.00.

CYPHERS HIGH PROTEIN BEEF SCRAPS.

We have no hesitancy in recommending "High Protein Beef Scraps" as the best of their kind on the market.

The ordinary scraps contain but 35 to 45 per cent. protein, and from 20 to 30 per cent. fat, while Cyphers scraps as analyzed by the New York State Board of Agriculture show 50 to 65 per cent. protein and only 10 to 15 per cent. fat. Fat has no value as a poultry food, protein being the essential feature. We accordingly claim that 100 pounds of High Protein Beef Scraps have the feeding value of 200 pounds of any other scraps on the market.

Prices, 50 lbs. $1.50; 100 lbs. $2.75.

CRACKED BONE.

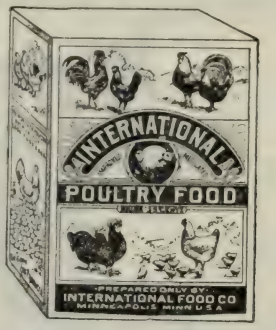
The impression prevails in many quarters that bone must be fresh or green to be of value as a food. This is not the case. The fresh bone contains about 40 per cent. water, 12 per cent. grease,—52 per cent. of matter which your fowls do not need or care for, and which also taxes the digestive organs unnecessarily. The cracked bone we offer is made from fresh green bones, from which the moisture and grease have been taken, leaving nothing but the phosphates, lime, and protein. Bone is especially valuable as an egg-shell producer.

Prices, 50 lbs. $1.35; 100 lbs. $2.50.

OYSTER SHELLS.

Crushed and ground to the size which expert poultrymen agree to be the best. Every pound of shell we sell is all shell and no waste.

Prices in quantities quoted on application.



INTERNATIONAL POULTRY FOOD.

The great increase in production of eggs has given International Poultry Food a wonderful reputation throughout every state. We guarantee that it cannot be fed to hens at any time, winter or summer, without showing a large increase in eggs. You do not have to use the food at any extra expense because it will make you more money after deducting its cost. One extra egg per month will pay the entire cost of feeding it and often more than doubles the supply. It contains no poisonous or injurious ingredients and has very superior merits.

It Gives a Glossy Plumage.

It prevents sickness, promotes good health, causes young chicks to grow very rapidly, invigorates the digestive organs, supplies material for bone, muscle, and feathers, and is very beneficial during moulting season. It invigorates the egg-producing organs and hens will lay more and longer.

It will prepare your chickens for the market more rapidly than any other preparation and has been used for years by prominent chicken breeders.

Put up in 25c., 50c. and $1.00 packages and $3.00 pails.

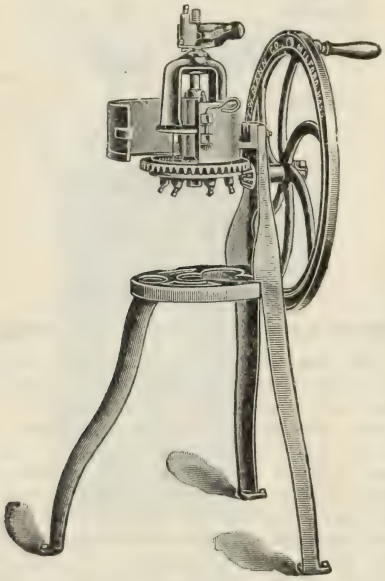
DR. HESS POULTRY PANACEA.

A positive cure for Gapes, Cholera, and Roup.

1 1-2 lb. pkg. 25c.; 5 lb. pkg. 60c.

SEEDS AND GRAINS.

We carry at all tmes a full line of such seeds and grains as are ordinarily used for feeding poultry, viz.: Wheat, Barley, Millet Seed, Hemp Seed, Sunflower Seed, Hulled Oats, Kaffir Corn, Canadian Peas, Broken Rice, Linseed Meal, Canary Seed and Mixed Bird Seed, but owing to the violent fluctuations of the grain and seed market we do not quote prices, preferring that our customers write for quotations stating their requirements. We are always in a position to give our trade the best current prices, and can offer the usual inducements on quantity orders.



Mann's Bone Cutter.

MANN'S NEW MODEL, OPEN CYLINDER, GREEN BONE CUTTERS.

The poultry raiser wants eggs, and wants them when eggs are worth the most. Green bone and raw meat produces them. There is no doubt about that. Experience proves it; science shows why.

The hen will do her part if you give her a chance.

The Mann's Bone Cutter gives you a chance to give her a chance. It gives you a better chance than does any other bone cutter. It is not the result of a "happy accident" that the Mann's does its work so well.

The Mann's has fifteen years of experience behind it. It has all the improvements which can come only from such experience.

We consider the No. 7 to be the best size for an all around hand power cutter.

No. 5C, with Crank Handle,	$6.00
No. 5B, with Balance Wheel,	8.00
No. 5BM, with Balance Wheel and Iron Stand,	10.40
No. 7, with Balance Wheel and Iron Stand,	12.00
No. 9, with Balance Wheel and Iron Stand,	18.40
No. 11, Power Machine,	26.00
No. 12, Power Machine,	30.00
No. 15, Power Machine,	60.00
No. 14, Power Machine,	76.00
No. 16, Power Machine,	225.00

We carry a full line of extra parts for all sizes of cutters. Write us for prices before purchasing.

THE STEARNS CLOVER CUTTER.

A person in five minutes can cut enough with this machine to last one hundred fowls a day.

This cutter is made in convenient size for use on bench or table. The entire frame is made of malleable iron, making a very light and strong machine. It is self-feeding and self-sharpening. Cuts clover very rapidly. Is also suitable for cutting cabbage leaves, alfalfa, etc., and is run with very little effort.

Price, each, $3.00.

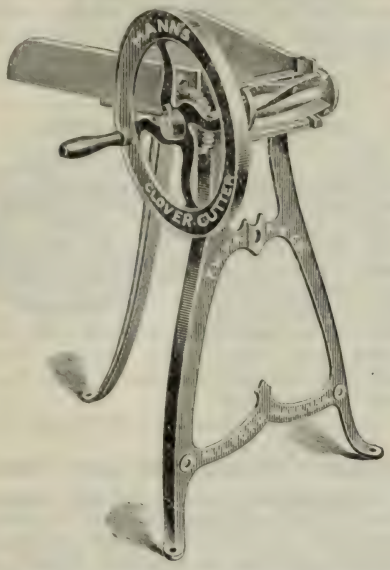
MANN'S CLOVER CUTTER FOR POULTRY.

Made entirely of iron and steel. Cannot warp or shrink.

This machine is designed upon strictly correct mechanical principles, for the particular purpose of making the knife easy to sharpen and simple to adjust, and that will not get out of order, something never before accomplished. The importance of these points can be fully realized only when contrasted with other clover cutters, so complicated as to require an expert to either sharpen or adjust them. Another strong feature of Mann's Clover Cutter lies in the fact that it has but one straight knife to be cared for, made of the finest steel, securely fastened to a plate that can be set with positive accuracy, and yet can be removed in an instant. It cuts any kind of hay or clover, either dry or green, and more rapidly than any other. Every revolu-

tion of the balance wheel produces twelve cuts, which is four times as fast as the ordinary clover cutter.

It is strongly built. The workmanship is first-class in every particular, and it will last for years without repairs. It is



not a toy or a rattletrap, but a thoroughly practical machine offering the greatest value for the least money. Do not buy a clover cutter until you have seen the Mann's. Made either with or without the stand.

Price with Balance Wheel, $8.00; with Balance Wheel and Stand, $10.00.

BELCHER & TAYLOR'S CHICKEN FEED CUTTER.

Invaluable to Poultry Raisers.

This is a highly efficient machine for cutting clover hay or other feed into extremely short lengths. It is made with three knives 6 1-4 inches long, and a Self-Feeding Comb Roller which straightens the feed as it is presented to the knives, making a more uniform length of cut. It cuts very rapidly, being one of the fastest machines of its size now upon the market.

Besides being of use to poultrymen, it will be found well adapted to egg packers' purposes, manufacturers of horse collars, etc., and all places where short lengths are wanted.

The Cutters are strongly made, and nicely finished, making a highly ornamental machine, and will prove a good addition to all selling Feed Cutting Machines. Price, No. 1, $15.00.

POULTRY NETTING.

We carry the well-known New Jersey Netting and guarantee it to be the very best. It is galvanized after weaving, has three selvage wires, where other makes

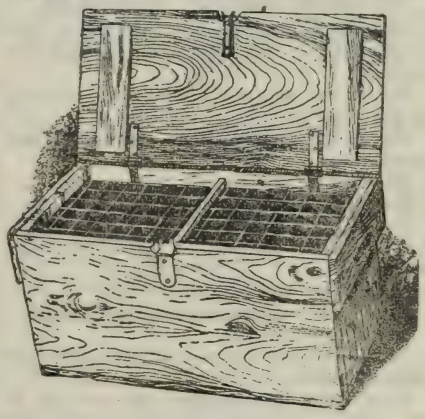
Poultry Netting.

have but two. Is coated with pure spelter, or Zinc, (Tin rusts), and is full measure in length and width.

Chicken Netting No. 20 wire, 1-inch Mesh, Bales contain 150 running feet. Widths in stock 12, 18, 24, 30, 36 inches.

Chicken Netting No. 20 wire, 1 1-4 inch Mesh, Bales contain 150 running feet. Widths in stock, 12, 18, 24, 30, 36 inches.

Poultry Netting.—Both No. 19 and 20 wire, 2-inch Mesh. Bales contain 150 running feet. Widths in stock, 12, 18, 24, 30, 36, 48, 60, 72 inches. Write for prices.



Egg Case.

GEO. B. HASKELL CO.'S EGG CASES.

This is the most popular case on the market with handlers and shippers of eggs. We carry the following sizes constantly in stock:

Prices.

8 dozen 70c; 30 dozen $1.00.
15 dozen 80c; 49 dozen 1.20.
56 dozen, $1.35.

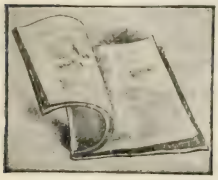
GEO. B. HASKELL CO.'S EGG CASE FILLERS.

Price per set.

30 dozen size, 30c.
40 dozen size, 40c.
56 dozen size, 50c.

CYPHERS POULTRY LIBRARY.

Six of the latest and best practical poultry books to date. Bound in neat, attractive covers, fully illustrated.



Book No. 1, Profitable Poultry Keeping in All Its Branches.

Book No. 2, Profitable Care and Management of Poultry.

Book No. 3, Profitable Poultry Houses and Appliances.

Book No. 4, Profitable Egg Farming.

Book No. 5, Profitable Market Poultry.

Book No. 6, Capons for Profit.

Price of these books is 50 cents each, postpaid.

Special Offer.

We will send any five of these books to one address, postpaid, on receipt of $2.00.

CYPHERS POULTRY REMEDIES.

Standard homeopathic remedies for treatment of all common diseases of poultry.

No. 1, for catarrhal colds and rattling in the throat.

No. 2, for sudden colds, prevents and cures roup.

No. 3, for chicken-pox.

No. 4, for cholera and all diarrhoeas.

No. 5, for diphtheretic roup and canker.

No. 6, for indigestion and liver diseases.

No. 7, for egg-bound.

No. 8, for rheumatism and cramps.

No. 9, for worms.

No. 10, to prevent soft-shelled eggs and insure fertility.

These remedies are put up in vials of 100 tablets. Full directions on each vial. Price of single vial, each 40c. postpaid. 10 vials, assorted, in cloth-covered case, postpaid, $3.00.

Order by number.

CYPHERS PERFECT POULTRY MARKER.

This punch is so simple in construction that it will appeal to all as a practical tool. Cyphers Perfect Marker is made especially for the work of marking chicks, makes a good, clear, clean cut and does not mutilate the web. Price, each, $.50.

CYPHERS EGG STIMULANT.

Cyphers Egg Stimulant is a tonic and condition powder for promoting the general health, and is also a gentle stimulant to the egg producing organs, strengthening and stimulating them to a healthy, normal action, resulting in strong, fertile eggs. Each package contains enough to treat two bushels of food.

Price per pkg. 25c; postpaid 35c.

OVINAPTHOL NEST EGGS.

These are the standard combined nest egg and lice killer. Are used in the nest in the same manner as any ordinary nest egg. Rids laying hens of lice and mites, keeping the nest sweet and clean. The genuine bear embossed on each egg the words, "Ovinapthol Nest Egg."

Prices, each, 10c.; per dozen, 75c.

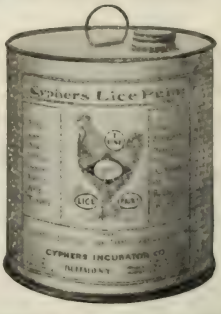
CONKEY'S CELEBRATED ROUP CURE.

Conkey's Roup Cure is the only remedy that is positively guaranteed by its manufacturers to cure roup in all its forms. It is simply put in drinking water and the chicken takes its own medicine. It prevents colds and is unequalled for canker.

Small size pkg. 50c.; large size pkg. $1.00.

RUST'S ROUP PILLS.

Price per package, 25c.



CYPHERS LICE PAINT.

This is a dead sure liquid lice killer for poultry or stock. Kills lice, mites and other insect parasites on fowls, also lice and ticks on sheep, hogs, horses and cattle. The vapor which arises from Cyphers Lice Paint is what does the work. This vapor hovers about the fowl, permeates the plumage and contains an element which, while not obnoxious to human beings or animals, is deadly to lice and other insect vermin. Easy to use,

effective; works while fowls sleep. Full directions on every can.

Prices, 1 qt. can $.35; 2 qt. can $.60; 1 gallon can $1.00.

CYPHERS LICE POWDER.

In offering Cyphers Lice Powder, we present a powder that we believe to be stronger than any other preparation sold for the purpose. It is carefully compounded and contains no chemicals that will injure the fertility of the eggs or newly hatched chicks. Can safely be used in the nests of sitting hens for lice on poultry, horses and cattle, ticks on sheep and fleas on dogs. It is an effective remedy and has no equal. A trial package will convince you.

Prices, 5 oz. pkg. 10c.; postpaid, 15c.; 15 oz. box 25c.; postpaid 40c.; 48 oz. box 50c; postpaid $1.00; 100 oz. pkg., by express, $1.00.

INTERNATIONAL LOUSE KILLER.

Price per package, 25c.

NAPCREOL.

A Concentrated Preventive of Disease and Guaranteed to Do the Work.

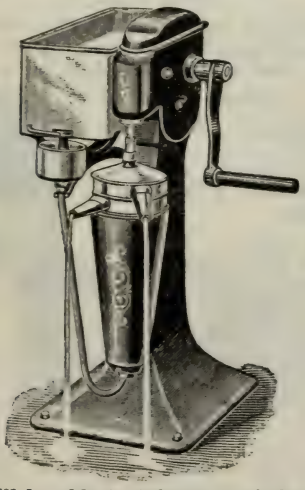
Napcreol is unexcelled for disinfecting poultry houses and runs, stables, dog kennels, toilets or any place where a good germ destroyer is needed. Ready for instant use by simply mixing with the required amount of water. One gallon makes 100 gallons of disinfectant. It is a reliable home remedy for all germ diseases. Full directions for use on every can.

Prices, half-gallon cans $.85 each; one-gallon cans, $1.50 each.

DAIRY SUPPLIES.

YOU INCREASE THE PROFITS OF THE DAIRY.

If you will sell two of the cows and put the money into a **Sharples Tubular Dairy Separator** you will not only save the expense of keeping the two cows, but



you will be able to take care of the work in the dairy with much less hard labor. Every cow in your herd should earn at least

FIVE DOLLARS PER MONTH

and a cow that is worth the keeping will earn that amount if a Tubular Separator is used. The butter fat will all be taken out of the milk, and the butter made from separator cream will demand a higher price. The value of the skim milk alone will soon pay for the machine.

Don't make a mistake and buy a complicated, large bowl, high frame machine, if you want to make your cows profitable.

PRICES OF TUBULAR HAND SEPARATORS.

No. 1—175 lbs. capacity per hour,	$50.00
No. 2—275 lbs. capacity per hour,	75.00
No. 3—350 lbs. capacity per hour,	90.00
No. 4—450 lbs. capacity per hour,	100.00
No. 6—650 lbs. capacity per hour,	125.00
No. 9—900 lbs. capacity per hour,	150.00

PRICES OF TUBULAR STEAM SEPARATORS.

No. 5—500 lbs. capacity per hour,	125.00
No. 7—700 lbs. capacity per hour,	150.00
No. 10—1,000 lbs. capacity per hour,	175.00

We will allow a discount of 5 per cent. from these prices if cash accompanies order.

CYLINDER CHURNS.

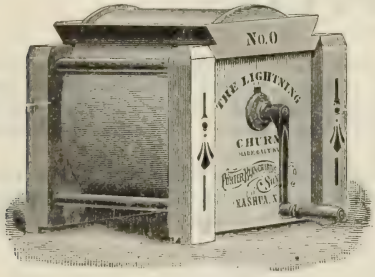
No 0 will churn 1 gal., price,	$1.50
No. 1 will churn 2 1-4 gals., price,	1.75
No. 2 will churn 4 gals., price,	2.00

No. 3 will churn 7 1-2 gals., price, 2.35
No. 4 will churn 10 1-2 gals., price, 2.75
No. 5 will churn 15 gals., price, 3.15

The Cylinder Churn.

BLANCHARD CHURNS.

No. 3 will churn 2 gals., price, $4.00
No. 4 will churn 4 gals., price, 4.50
No. 5 will churn 8 gals., price, 5.50
No. 6 will churn 12 gals., price, 6.50
No. 7 will churn 16 gals., price, 8.00



Lightning Churn.

LIGHTNING CHURN.

No. 0 will churn 2 gallons, price, $2.50
No. 1 will churn 3 gallons, price, 3.25
No. 2 will churn 4 gallons, price, 3.50
No. 3 will churn 5 gallons, price, 4.00

STONE DASH CHURN.

2 gal., price with dasher, 65c.
3 gal., price with dasher, 75c.
4 gal., price with dasher, 80c.
5 gal., price with dasher, 95c.
6 gal., price with dasher, $1.10

THE SURPRISE BARREL CHURN.

No. 1 will churn 1 to 4 gals. cream, capacity 10 gals., price, $7.50
No. 2 will churn 2 to 7 gals., cream, capacity 15 gals., price, 8.50
No. 3 will churn 3 to 9 gals. cream, capacity 20 gals., price, 9.50
No. 4 will churn 4 to 12 gals. cream, capacity 25 gals., price, 11.50
No. 5 will churn 5 to 16 gals. cream, capacity 35 gals., price, 14.00
No. 5 1-2 will churn 5 to 20 gals. cream, capacity 45 gals., price, 17.00
No. 6 will churn 6 to 28 gals. cream, capacity 60 gals., price, 20.00

STODDARD BARREL CHURN.

In all essential respects the same as the Surprise, and fully as well made, the only difference being in the method of fastening the cover down.

No. 1, capacity 10 gals., will churn 1 to 4 gals., price, $6.00
No. 2, capacity 15 gals., will churn 2 to 7 gals., price, 6.75
No. 3, capacity 20 gals., will churn 3 to 9 gals., price, 7.50
No. 4, capacity 25 gals., will churn 4 to 12 gals., price, 9.00
No. 5, capacity 35 gals., will churn 5 to 16 gals., price, 10.50
No. 5 1-2, capacity 45 gals., will churn 5 to 20 gals., price, 12.75
No. 6, capacity 60 gals., will churn 6 to 28 gals., price, 15.00

GEO. B. HASKELL CO.'S BARREL CHURNS.

Similar in construction to the Stoddard and Surprise. Not so finely finished, but strong and serviceable, at a less price.

No. 1, capacity 10 gals., will churn 1 to 4 gals., price, $4.40
No. 2, capacity 15 gals., will churn 2 to 7 gals., price, 4.75
No. 3, capacity 20 gals., will churn 3 to 9 gals., price, 5.25

DAVIS SWING CHURN.

It can be readily seen that these churns are always right side up—no danger of the cover dropping off, as is often the case in the revolving churns, letting the cream upon the floor. They are always ventilated. They are beyond question the easiest to operate, easiest to empty, easiest to clean, easiest to fold up in a small compass and store away when not in use.

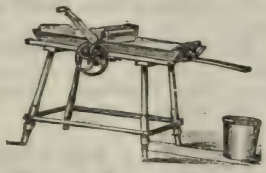
No. 1 will churn 4 gals., or less, capacity 8 gals., weight, 55 lbs., price, $6.75
No. 2 will churn 5 gals., or less, capacity 10 gals., weight 59 lbs., price, 7.75

No. 3, will churn 8 gals., or less, capacity 16 gals., weight 73 lbs., price, $9.75
No. 4 will churn 10 gals., or less, capacity 20 gals., weight, 85 lbs., price, 11.75
No. 5 will churn 13 gals., or less, capacity 26 gals., weight, 98 lbs., price, 14.50
No. 6 will churn 17 gals., or less, capacity 34 gals., weight, 112 lbs., price, 17.50

Size of Churn. There is less liability of getting churns too large than too small. Be sure and order churns large enough. There must be room in the churn to produce the concussion, and a small churn too full will require a longer time for churning.

WATERS' BUTTER WORKER.

No. 0, tray 27 in. long, 14 inches wide; capacity, 1 to 15 lbs.; price, $6.00
No. 1, tray 36 in. long, 15 in. wide; capacity, 5 to 30 lbs.; price, 7.00
No. 2, tray 36 in. long, 18 in. wide; capacity 5 to 40 lbs.; price, 8.00
No. 3, tray 30 in. long, 20 in. wide; capacity, 5 to 50 lbs.; price, 9.00
No. 4, tray 48 in. long, 22 in. wide; capacity, 10 to 75 lbs.; price, 11.00



Waters' Butter Worker.

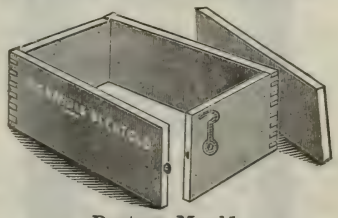
Without doubt the most practical, and best known Butter Worker on the market. Guaranteed to handle butter in any condition satisfactorily.

No. 1, size 14x23 in. and 2 1-2 in. deep inside. Capacity, 10 lbs. Weight, 20 lbs.
No. 2, size 17x26 in. and 2 1-2 in. deep inside. Capacity, 20 lbs. Weight, 25 lbs.
No. 3, size 20x30 in. and 2 1-2 in. deep inside. Capacity, 30 lbs. Weight, 30 lbs.
No. 4, size 23x36 in. and 2 1-2 in. deep inside. Capacity, 50 lbs. Weight, 45 lbs.

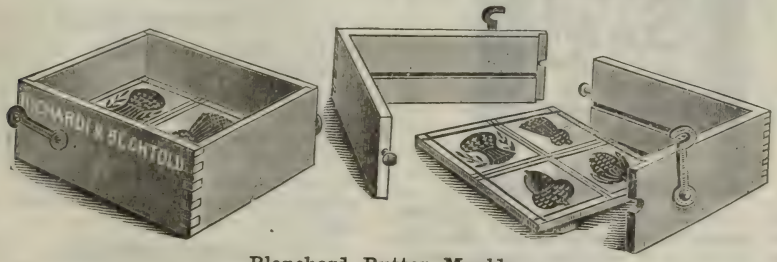
When purchasing a Butter Worker, you should choose a size that will work the largest quantity that you will be likely to want to work at a time. Two pounds can be worked in any of the above Workers, as well as a larger quantity.

BLANCHARD BUTTER CARRIERS.

No. 7, 4 trays, 16 lbs. capacity, price, $1.75
No. 8, 4 trays, 24 lbs. capacity, price, 2.00



Boston Mould.



Blanchard Butter Moulds.

THE IMPROVED PHILADELPHIA BUTTER WORKER.

They are built of the very best material in the best manner.

The castings are all galvanized.

Will work a mess of butter very rapidly, expressing the buttermilk, and thoroughly work in the salt, much better than it can be done by hand.

No. 9, 4 trays, 32 lbs. capacity, price, 2.25
No. 10, 5 trays, 40 lbs. capacity, price, 2.50

With or without Galvanized Ice Boxes. Will be shipped without Ice Boxes, unless they are ordered.

Ice Boxes separate, 50c. each.

BLANCHARD BUTTER MOULD.

1-2 lb. 75c.; 1 lb. 85c.; 2 lbs. $1.25.

Imitation Blanchard Moulds.

1-2 lb. 50c.; 1 lb. 60c.; 2 lbs. $1.00.
1 pound Boston Brick Mould. Price, 20c.
1 pound Ayer's Mould. Price, 40c.
1-2 pound Round Mould. Price, .15

WOOD BUTTER OR LARD TRAYS.

Used largely by Grocers and provision dealers for Butter, Lard, Pickles, etc.

1 lb. 2 lbs. 3 lbs. 5 lbs.

Write for prices when in need.

BUTTER PAPER.

We handle exclusively The Pioneer Brand of high grade vegetable parchment paper and guarantee it to be the very best obtainable. We solicit correspondence for large or small quantities in any size, plain or printed with special design.

WORCESTER SALT.

Since its introduction has taken first place and is to-day the only Absolutely Pure and entirely perfect Dairy and Table Salt known to the Creamery and Dairy

world. Having superb working qualities, quick dissolving properties, and an even velvet grain, it is used by nearly every Creamery, Dairy, Hotel, and careful housewife.

Write us for prices.

SMALL'S CALF FEEDER.

A simple contrivance for feeding a calf away from its mother. Any liquid food may be used, and as the calf sucks through a nipple, in a natural manner, it causes a natural flow of saliva which, mixing with the food, produces a much healthier calf than one drinking from a pail. Price, each, $1.75.

Extra nipples for same, 20c.

THE COMMON SENSE CALF FEEDER.

What It Is. The Common Sense Calf Feeder is a simple, practical device for weaning and feeding calves, so simple and so practical that every calf owner will see the value of it at a glance.

What It Does. It enables you to feed the calf out of a bucket in nature's old way. If you could afford to let your calf run with the cow until nature compelled it to seek food elsewhere, there would be no scouring, unhealthy calves.

Following nature, this feeder not only saves trouble and milk, but it prevents the calf from taking its food in the great gulps that play havoc with the digestive organs.

Single Feeder, price,	$1.50
Double Feeder, price,	2.00
Nipples for same,	.20
Tubing for same,	.20
Reinforcements for same,	.05
Sinkers for same,	.10

SCHLEY'S CALF WEANER.

No. 1. For calves 1 to 4 months old. Price,	35c.
No. 2. For calves 4 to 8 months old. Price,	40c.
No. 2 1-2. For Yearlings. Price,	50c.
No. 3. For Cows. Price,	.60

RICE'S CALF WEANERS.

No. 1. For calves till one year old. Price,	30c.
No. 2. From one to two years old. Price,	50c.
No. 3. For full grown animals and self suckers,	75c.

BUTTER COLOR.

Small Wells, Richardson & Co.'s. Price,	20c.
Medium Wells, Richardson & Co. Price,	40c.
Large Wells, Richardson & Co. Price,	80c.

We also carry in stock, Hansen, Waverly, and Thatcher's Butter Colors. Write for prices in large or small quantities.

DAIRY SUNDRIES.

Butter Ladles. Each,	.10
Butter Spades. Each,	.05
Cream Cans. Each,	75c. to $1.00
Milk Cans. Each,	$1.00 to $1.50
Strainer Pails. Each,	50c. to $1.00
Dairy Pails. Each,	.25 to .50
Silver Milking Tubes.	
Small. Each,	.20
Medium. Each,	.25
Large. Each,	.30

Dairy Thermometers.

Small Glass Floating.	Each,	.15
Large Glass Floating.	Each,	.50
Nickel Flange.	Each,	.25

Cow Tail Holders.

Holds the tail securely while milking. Once tried, always used. Each, .05

Dairy and Stock Foods and Remedies.

BLATCHFORD'S CALF MEAL.

BLATCHFORD'S CALF MEAL is composed of the choicest materials only. It is manufactured with the greatest care to resemble new milk as nearly as possible in chemical composition. It is not by-products of oil mills, glucose factories or fertilizer works, it is a complete food in itself, the result of science and long practice. It contains all the elements of animal growth in the correct proportions and in the most digestible form. Fifty pounds will raise a Calf to six months old or will fat it in six weeks.

CALVES have been raised upon it alone without any Milk at all, after they are a few days old, and it is exactly what is required to mix with Separator Milk or Skim Milk to replace the Butter Fats in same for raising fine, healthy Calves, Pigs, etc. Even when the Calves get all the whole milk they require, BLATCHFORD'S CALF MEAL fed with it will push them forward about twice as quickly. A great many farmers use it for preventing "scouring," for this alone it is worth more than double its cost.

It is equally as good for young pigs, colts and lambs as for calves, and mixed with other food for young chicks, it is unsurpassed.

50-lb. bag, $2.00; 100-lb. bag, $3.50.

KOW KURE.

THE GREAT MEDICINE FOR COWS ONLY.

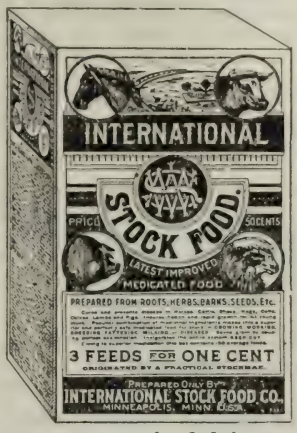
It acts upon the digestive, generating and milk-secreting organs, keeping the entire system toned up and in perfect working order. It goes to the root of trouble, and cures cow diseases by removing the cause.

It prevents Abortion, cures Barrenness, removes Retained Afterbirth, prevents Tuberculosis, stops the Scours, cures Milk Fever, Caked Udder, Swelling in the Bag, Bloating, Red Water, increases the flow of milk, cures cows "off their feed," improves the quality of milk and MAKES COWS PAY.

Price, 50c. and $1.00 per can.

INTERNATIONAL STOCK FOOD.

Is the most paying condiment or medicated food ever given to calves, fattening cattle, or cows. The results are remarkable and no owner of cattle can afford not to test it. If it does not pay you after a fair trial your money will be promptly refunded. Beneficial, paying



results, or money refunded is our standing offer. For causing rapid growth, extra quality beef, rich milk, or extra fine butter, International Stock Food is absolutely unequalled.

Small size package,	.25
Medium size package,	.50
Large size package,	$1.00
25-lb. pails,	$3.00

GRANGE GARGET CURE.

Positively cures garget without in any way injuring the cow or lessening the flow of milk, and tones and invigorates the affected parts. **Price, 50c. per can.**

BAG BALM.

Cures chapped, cracked and sore teats, bunches, caked bag, chafing, cuts and inflammation. **Price, 50c. per box.**

Cow's Relief is the name applied to our quick, safe and sure cow remedy. It is not a "cure all." It is used as a local application on the cow's bag and teats. It will cure **caked bag** in 12 to 24 hours if taken at the start, and is the quickest relief for sore and injured teats. It also cures **Cow Pox** or any eruption of the cow's bag and teats. It cures **Spider in the Teat.** Prevents heifers from becoming hard milkers and keeps out all soreness when they come into milking.

1-2 lb. pkg. 50c.; 1 1-2 lb. pkg. $1.00.

Calves' Cordial is a combination of seven ingredients which goes to make up a corrective for the unnatural condition of the stomach and bowels of the calf. We do not claim that C. C. will positively cure every case of scours, and to read these claims made by others shatters our faith in their concoctions. We do claim it will cure nearly every case, and where others fail, and possibly other cures are

successful where our cure fails. We have sufficient confidence in its merits so that we sell it under a positive guarantee to refund money where it does not cure. Our experience proves that it proves most valuable when fed with the grain ration to act as a preventative of scours. One tablespoonful in a quart of dry grain makes the food more easily digested and assimilated. Its value as a cure for scours in cows is equally as great as for scours in calves. 2 lb. pkg. 50c.

Arabian Scratches and Gall Cure we have reason to believe, from the expressions of thousands of satisfied customers and our own experience, is the most efficient and sure cure for every description of galls and sores that horse-flesh is subject to. It is a scientific remedy for Scratches and Grease Heel. It works as horsemen like to have it.

3 oz. pkg. 25c; 9 oz. pkg. 50c.

AMERICAN HORSE TONIC.

American Horse Tonic, like others of our remedies, is made for the horse and the horse only, and is a powerful tonic to the blood and nerves.

Besides being the safest and most powerful tonic known, it quickly cures worms, loss of appetite, roughness of the hair or coat, stoppage of water or bowels, all coughs and colds, inflammation of the lungs and bowels, recent founders, swelling of the glands of the throat, horse distemper and that logy look.

Pkg. of 24 doses, 50c.

Climax Condition Powders. Pkg., .25

Sheridan's Condition Powders. Pkg., $1.00

Dole's Condition Powders. Pkg., 1.00

International Honey Tar Foot Remedy. Pkg., .50

International Worm Powder. Pkg., .50

International Silver Pine Healing Oil. Pkg., .50

International Gall Cure. Pkg., .25 to .50

International Heave Cure. Pkg., .50

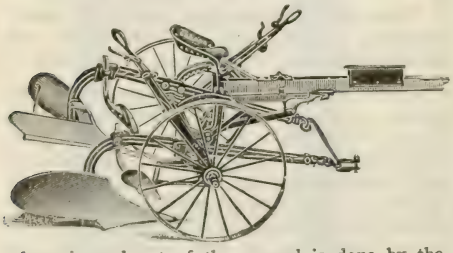
International Colic Cure. Pkg., .50

International Pheno Chloro. .25

AGRICULTURAL IMPLEMENTS.

SYRACUSE REVERSIBLE SULKY PLOW.

This is the lightest draft sulky plow on the market. Will plow on sidehill or level ground and leaves no dead furrows. We believe this is the only sulky that will do satisfactory work on all kinds of soil and on hill or level farms. As shown in the cut, two plows are used (one only being in use at a time). Throwing the



plows in and out of the ground is done by the team while the operator has control of the width of furrow with his feet, leaving both hands free to handle the team. The wheels always stand perpendicularly and the plows level. This tool is designed for New England farmers and has stood the test for ten years. We have sold hundreds of them. Cuts 3 to 9 in. deep, 11 to 16 in. wide; weight, 556 lbs.

Furnished with either 2 or 3 horse attachments.

SYRACUSE COMBINATION PLOWS.

Steel Moldboards and Landslide. Chilled or Steel Shares.

These plows have a large and unprecedented sale, and are extremely popular in all sections where Combination Plows are used. The moldboard of highest grade of soft centre plow steel, is so fashioned that a furrow may be turned smoothly up or down on sloping land, which feature has greatly increased its sale in all sec-

tions where the land is somewhat rolling. We furnish this plow with round or flat Colters, the latter being preferred where the land is very hard and stony. We commend this Series to all parties desiring a perfect Combination Plow for general purpose work.

No. 455, right hand, large one-horse, furrow 4 to 5 in. deep, 8 to 10 in. wide, weight, plain, 69 lbs.

No. 32, right hand, medium two-horse, furrow 5 to 7 1-2 in. deep, 10 to 13 in. wide, weight, plain, 107 lbs.

No. 31, right hand, large two-horse, furrow 5 to 8 in. deep, 12 to 15 in. wide, weight, plain, 112 lbs.

We can also furnish No. 32 and No. 31 in this style of Plow with Solid Steel Moldboards instead of Soft Centre, thus reducing the price very materially.

No. 62, right hand, medium two-horse, furrow 5 to 7 1-2 in. deep, 10 to 13 in. wide, weight, 107 lbs.

No. 61, right hand, large two-horse, furrow 5 to 8 in. deep, 12 to 15 in. wide, weight, 112 lbs.

The No. 62 and No. 61 Plows have Soft Centre Moldboards and are the same model as No. 32 and No. 31. We are able to make a somewhat lower price on these numbers for the reason that they are fitted with Steel Shin Pieces, also Chilled Landsides and Shoes.

SYRACUSE COMBINATION PLOWS.

Hardened Soft Centre Steel Moldboard with Separable Steel Shin Piece. Chilled Iron Landslide with renewable Cast Shoe. Chilled Iron Share. Solid Steel Shares furnished

when ordered. Wearing parts interchangeable with Wood Beam Plows of corresponding sizes. They are suitable for use in sandy or gravelly soil, and having a Moldboard of long easy turn, work well in either turf or stubble.

No. 442, right hand, large two-horse, furrow 5 to 8 in. deep, 12 to 15 in. wide, weight, plain, 121 lbs.

No. 450, right hand, four-horse, furrow 7 to 10 in. deep, 16 to 20 in. wide, weight, plain, 141 lbs.

No. 450 1-2, right hand, four-horse, furrow 6 to 9 in. deep, 14 to 18 in. wide, weight, plain, 127 lbs.

SYRACUSE WOOD BEAM CHILLED PLOWS.

This series is furnished with or without Wheel or Cutter.

No. 51L, light one-horse, furrow 2 to 5 in., 8 to 10 in., weight, 63 lbs.

No. 52L, medium one-horse, furrow 3 to 5 1-2 in., 9 to 11 in., weight, 70 lbs.

No. 53L, one- or two-horse, furrow 3 to 6 in., 9 to 13 in., weight, 76 lbs.

SYRACUSE HILLSIDE PLOWS.

This cut shows our new Steel Truss Beam Hillside Plows, possessing numerous valuable features which make them pre-eminently the leaders of their class. We mention briefly: A Steel Truss Beam combining lightness with

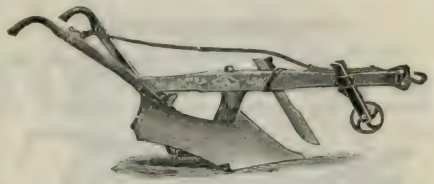
strength. Side Shifting and Adjustable Handles giving increased comfort to user as he can always walk squarely behind the Plow. Handles which are alike and interchangeable. An Automatic Uncloggable Jointer—a success in weedy land. An Automatic Colter always in line with cutting edge of the Share. An Automatic Steel Shifting Lever Clevis changing line of draft. An Unequaled Spring Foot Latch with quickly adjustable tension. Patented Steel Frog Shield lessening Moldboard breakages. A perfectly Adjustable Wheel, inclining forward or back, practically lengthening or shortening the Beam.

No. 811, two-horse, furrow 5 to 8 in. deep, 12 to 15. in. wide, weight, plain, 155 lbs.

No. 812, medium two-horse, furrow 4 to 7 in. deep, 10 to 14 in. wide, weight, plain, 140 lbs.

SYRACUSE HILLSIDE PLOWS.

The Diamond Series of Wood Beam Hillside Plows are much used in the New England States, being of exceedingly light weight, of



good capacity, while they handle easily and do good work. We furnish them in three sizes. All parts of the Diamond Plows interchange with the 76 Plow made at Castleton, Vt.

A cuts 5 to 7 in., 11 to 14 in. wide, weighs 119 lbs.

B cuts 4 to 6 in., 8 to 12 in. wide, weighs 114 lbs.

C cuts 3 to 5 in., 7 to 8 in. wide, weighs 71 lbs.

A and B are two-horse; C one-horse. A and B have wheel and cutter. C has wheel.

SYRACUSE HILLSIDE PLOWS.

No. 702, two-horse, furrow 5 to 7 in. deep, 11 to 14 in. wide, weight, 135 lbs.

An excellent Plow at a low price, where Jointer or Colter are not required. Has cast wearing parts and Spring Latch.

SYRACUSE CONTRACTORS PLOWS.

Hard iron wearing parts, Heavy Beam, Share and Strip. Steel Wheel Standard. Will turn a furrow 5 to 9 in. deep and 12 to 15 in. wide. An excellent Plow for general grading purposes.

No. 1 Contractors, two- or four-horse, weight, with wheel, 172 lbs.

Shovel Plow.

SYRACUSE WING SHOVEL PLOWS.

This makes a very light and strong tool for furrowing, covering and hilling. It has steel wings and point. The wearing parts are easily replaced at small cost.

We are making very low prices. Write us.

CAMBRIDGE STEEL BEAM PLOWS.

Soft centre, Steel Moldboards, Steel Landsides, Chilled Shoes. All castings malleable. No. 1. Large two or three horse. This plow has large capacity, extra strong, well braced, and has superior turning qualities.

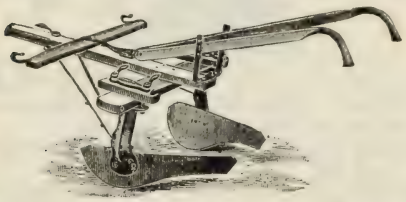
EAGLE PLOWS.

Light One-Horse Wood Beam Chilled Plows.

This series furnished with or without wheel or cutter. No. 40 Light One Horse. No. 41. Medium One Horse.

SYRACUSE POTATO HOE.

This Hoe is much used in potato growing sections for hilling or covering. The wings are of steel, so constructed that they will tilt up or down on the standard, and the standards are

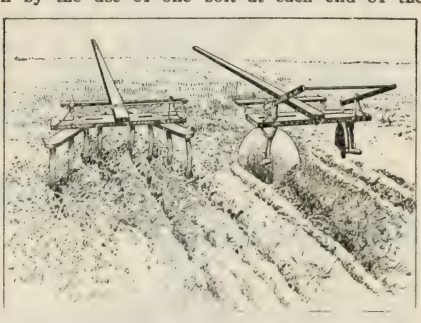


movable upon the cross-bar so that the wings can be placed the right distance apart. The cross-bar is strengthened with iron braces, making a strong frame. The handles shift to right or left, so that the operator can walk at the side of the row.

THE SUPERIOR HORSE HOE.

With Both Disk and Spring Teeth Attachments.

This Hoe is the one machine no farmer can afford to be without. The disks and teeth are used on the same frame, but not at the same time. The disks are taken off by removing one nut on each side of the frame, and the teeth go on by the use of one bolt at each end of the



wood part, holding the spring teeth. The change from disks to spring teeth can be made by the farmer in less than ten minutes, at any time.

This Hoe has been on the market until it has proven its popularity among all farmers who have used it, and its sale is increasing every year.

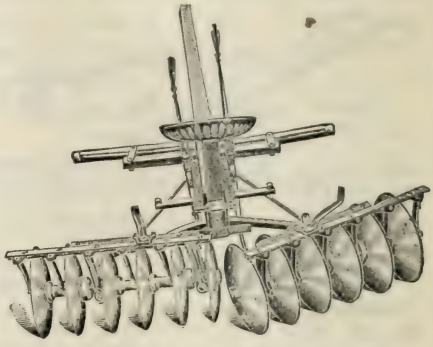
The Disks are used in furrowing, covering and hilling potatoes, and may be adjusted to any distance from fifteen inches to three feet apart.

The Hoe, when used with the spring teeth, operates on both sides of the row, and will do much more than the ordinary cultivators.

STANDARD MODEL B DISC HARROWS.

Ball Bearing—Two Levers.

Flexible pivot. By pivoting the disc gang back or center, and using our New Patented Flexible Pivot, the gangs when tilted crowd together, leaving practically no ridge in center and doing away with the unwieldy, overlapping discs and rear tooth or leveler, with which all other makes of Disc Harrows are provided. Box and bearing are fitted with steel balls running against chilled surface to take end thrust of disc gang. Box is cast solid in one piece and chilled on inside, and is provided with dirt-proof oil cups leading into an oil chamber, which



effectually lubricates the bearings at all times. Ends of bearings are protected by dust bands ½ inch long at each end. All disc Harrows are equipped with three-horse eveners without extra charge. Two sizes, 12-16 in. discs, or 12-20 in. discs.

DEERE MODEL B DISC HARROW.

The gangs work independent of each other. By the use of a spring pressure attachment, the tension of which is controlled by means of a lever and rack, insure thorough pulverizing of the soil throughout the entire width of the harrow, under all conditions regardless of dead furrows and ridges. When the inside end of the gang passes over any obstruction or uneven surface, a spring equalizer permits it to rise while the other gang remains at work. The Boxes are as near dust proof as it is possible to make them and the bearing surfaces are of oiled soaked maple, set in cart boxes, the wood outlasting the ordinary cart bearings many times over. Size 12-16 in. Discs.

STANDARD MODEL B DISC HARROWS.

Cut Out Discs—Ball Bearing.

The construction of this Harrow is exactly the same as the regular Model B, with the exception of the discs which are cut out, making it similar to Clark's Cutaway Disc Harrow.

THE MORGAN PATENT SPADING HARROW.

For fitting fall-plowed fields, especially if the soil be heavy or packed by rains, the Spading Harrow will show its great superiority over all others.

For work in stony ground and on newly cleared land where there are roots and stumps, the S-shaped blades offer less resistance than those of any other rotary harrow, and do effective work where no other will prove satisfactory.

For deep and fine cultivation no other harrow equals it; unplowed corn stubble or hard packed

We are making low prices. Write us.

soils are made loose and friable to a depth of 5 to 6 inches, and if used on light and mellow ground, as shallow work can be done as desired by taking off the weight of the driver and setting the gangs at a slight angle.

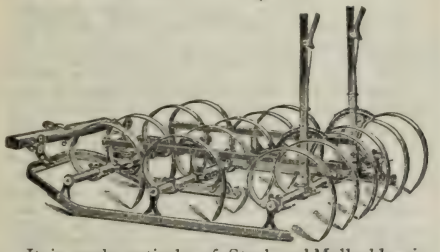
Style A, standard two-horse, 6 ft. wide, 12 sets 16 in. spades.

SYRACUSE SPRING TOOTH HARROWS.

No. 145, Ten Tooth, One Horse, Plain Teeth with Lever. Weight, 120 lbs. In the No. 145 the Frame, Tooth Bars and Teeth are of Steel, and all castings malleable, making a strong and light harrow. The Teeth adjust for wear, and the Frame is protected underneath with renewable shoes.

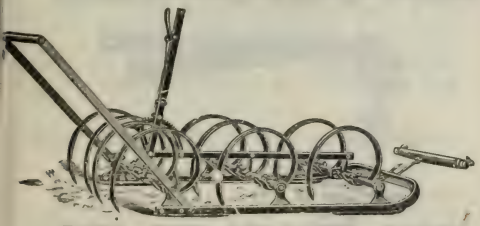
ABERDEEN SPRING TOOTH LEVER HARROW.

Since its introduction a few years ago the Aberdeen has become very popular, and is without doubt the very best Harrow on the market of the runner type.



It is made entirely of Steel and Malleable, giving it the greatest possible life and strength. It is simple in construction, but contains more features of real merit than usual on Spring Tooth Harrows.

15-Tooth Aberdeen, complete, two sections.
17-Tooth Aberdeen, complete, two sections.



TWIN CITY ONE-HORSE SPRING TOOTH HARROW.

Nine or Ten Tooth.

In all respects the same as the Syracuse One Horse Spring Tooth Harrow with the exception of having a Tubular Steel Frame instead of an angular Frame.

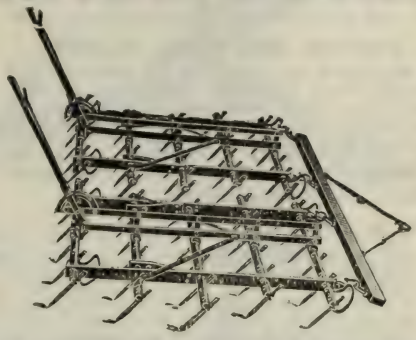
OLD ORIGINAL PERRY HARROW.

Many farmers demand the Old Original Perry Harrow and will not accept a cheap imitation. It is made of the best material. Every Bolt Head is fully protected. Perfect Tooth Seat, Patent Hinge giving desired flexibility. Steel Lining front and bottom, and Full Guards.

16-Tooth. 18-Tooth.

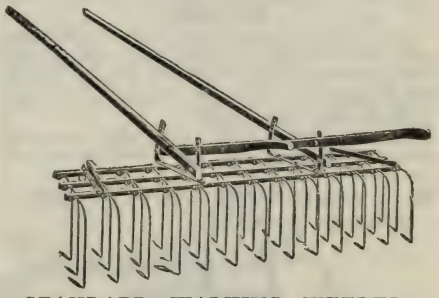
SYRACUSE SPIKE TOOTH LEVELING HARROW.

Each section is furnished with a lever so that the teeth can be set at any angle without stopping the team; this enables the operator to clear



the teeth of trash, or make it a Smoothing Harrow at will. With the teeth laid flat, the Harrow is supported at the corners by shoes, making it easy of transportation. Sections are made with five bars of U-bar Steel, well braced, which hold twenty-five or thirty ½ or 5/8 inch steel teeth. Each Tooth is securely held in malleable holders with one bolt and the holders constructed so that teeth of ½ or 5/8 inch can be used. The cross bars are of heavy steel, well braced, making a strong and durable Harrow. The sections are fastened to the draw bar, so as to be independent of each other, and to turn readily without lapping.

2-Section, 60-Tooth.



STANDARD WALKING WEEDER.

The Standard Weeder is the most satisfactory tool a farmer can use. It can be used on any kind of crop and will bring an increased yield in every case.

7 1-2 ft. Weeder, Plain.
7 1-2 ft. Weeder, with Runners.

SYRACUSE WHEEL LEVER, RIDING, SPRING TOOTH HARROW.

One of the best of riding Harrows. Broad-faced Steel Wheels, dirt proof bearings, Coster Steel Shoes of Angle Steel, adjustable to depth placed in front, which move always in the line of draft, steady the running of the Harrow, and also prevent it from working downward when used on side hill or rolling land. Additional

sections may be added at any time, making an extra wide Harrow, or a single section can be used as a One Horse Harrow. Furnished with or without seat.

15-Tooth. 17-Tooth.

DAVIDSON STEEL FRAME HARROW.

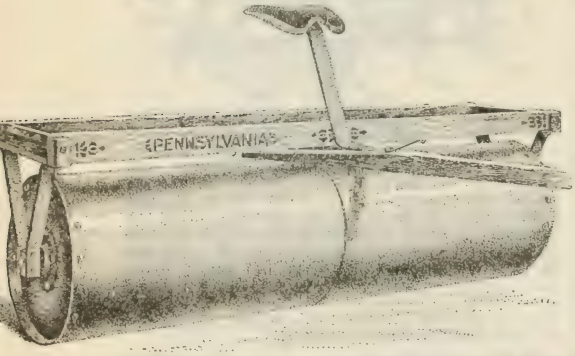
A light but strong and durable Harrow. Being A shape it is preferred by many as it will not clog, but gradually works all obstructions to the outside. For a low priced Harrow this is the best on the market. One size only, 16 tooth.

CLIPPER SMOOTHING HARROW.

We regard the Clipper as the best pattern of Wood Frame Smoothing Harrow on the market. The teeth are 9-16 round and are attached to the side bars by a malleable clasp, and are so arranged that by hitching to one end of the harrow the teeth pull slanting. By hitching to the other end the teeth pull straight.

No. 2, 2-Section, 48 Teeth.

No. 3, 3-Section, 72 Teeth.



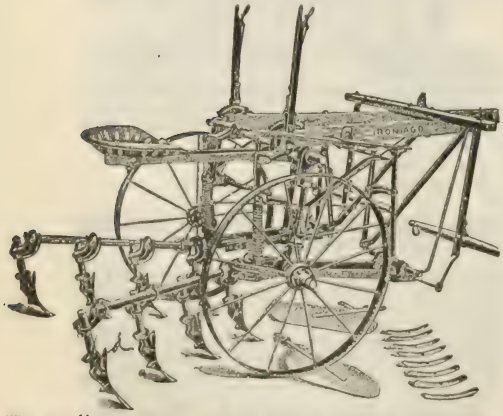
PENNSYLVANIA STEEL RIM LAND ROLLER.

The above cut shows one of our two-section steel rim Rollers furnished with steel frame. The advantages over wood frame are, not drying out and cracking when left out unsheltered, no wood parts except the pole. It has centre supports between each section.

The heads are pressed steel with removable chilled bearings. It also has centre hanger and low hitch.

No. 2, 2-Section, 8 ft. long, 26 in. diam.

Write for prices.



No. 80 "Iron Age" Pivot Wheel Riding Cultivator.

NO. 80 "IRON AGE" PIVOT WHEEL RIDING CULTIVATOR.

Packed Weight, 425 pounds.

Pivot Wheels.—This Cultivator is guided by pivoting the wheels, with which method of operation all intelligent farmers are familiar, especially those who have occasion to work a cultivator on hill sides; or, are desirous of economizing space at the end of rows. The wheels can be easily fixed in position, by simply dropping a pin in a hole, for the working of the Cultivator in fallow ground and for drawing it to and from the field.

Ball Bearings.—The whole weight of this tool rests upon hardened steel balls, and since the pivots are very close to the center of the wheels it can be very easily guided.

Gang Adjusting Lever.—The gang can be moved close together or further apart, so as to change to cultivate young or more matured crops, simply by the movement of the gang adjusting lever which is at the right of the operator, in a correct position to easily handle.

Very often farmers desire to plant a different crop in one end of the field than in the other, especially by reason of the character of the soil being different. In each instance the rows are often the same width apart, but one crop may be one that grows bushy, while the other upright; for instance, potatoes and corn. In cultivating such the gangs must be set comparatively wide for the potatoes, while for the other part of the row, containing corn, the gangs must be closed up, in order to cultivate near enough to the crop. By a simple, easy move of the gang adjusting lever, the change can be made while the team is in motion. By reason of not being able to adjust the gangs quickly by a lever extra space for turning must be used, thus wasting good land, or one crop or the other left to suffer, by the gangs being set too wide apart to do the desired good to one, and too

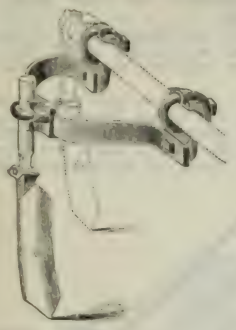
Fallow Tooth. Fig. 140.

narrow so as to injure the other. Even in cases where the crops are not so planted, the gang adjusting lever saves valuable time in adjusting the gangs for the proper width, before starting to cultivate a crop, or a succession of planting of the same crop.

A special advantage of this lever, is that the gangs move at all times parallel with each other so the face of all the teeth are presented squarely to the front, and therefore will not throw soil to ridge the crop when set wide, or throw it away from the crop when set close together, as is the case where the gangs pivot at the front.

Pivoted Gang Bars.—The gang bars of this tool are identical with those furnished on our Nos. 70 and 75 Riding Cultivators. The bars are round, of steel rolled with a groove, and

attached to these are the tooth holder blocks. The cultivating width may be changed almost instantly, and the position of the teeth on the gang bars changed independent of each other. By this method it is not necessary to reduce the number of teeth when narrow rows are to be



Double Row Extension. Fig. 147.

cultivated, but the full number of standards with narrow teeth may be used, thereby more thoroughly working the ground, yet leaving it level. A set of narrow blades are furnished with each Cultivator.

THE WHEELS are 32 inches high and the tires are 2½ inches wide, flanged on the sides to prevent slipping on hillsides. In width the wheels are adjustable to any point between 42 inches as the widest and 32 inches as the narrowest.

ATTACHMENTS.—The following attachments may be applied to this tool, any and all of which make the tool adapted for a greater variety and better quality of work.

Fallow tooth, Fig. 140, $1.15; Double Row Extension, Fig. 147, $3.25; Plows, per pair, $0.75; Discs, per pair, $2.75; Spring Hoes (per set of 8), $12.00.

In conclusion we wish to say, the purchaser of this tool will find it a most satisfactory Cultivator. Although light and simple in construction, it is very strong and possesses many advantages not contained in far more complicated tools. Quality of material and finish is the very best.

THE STANDARD PIVOT AXLE CULTIVATOR.

The Standard Pivot Axle Cultivator has many new and patented features which combine to make it a powerful tool capable of long time service, and to give it more extensive adjustments than found on any other Cultivator. It is adapted to a great variety of widths, and will cultivate between rows of all kinds of crops.

In addition to the regular equipment we can furnish two Centre Section Teeth, thus converting the Cultivator into a Harrow. Or it may be fitted with eight Spring Teeth thereby making a first class Spring Tooth Harrow.

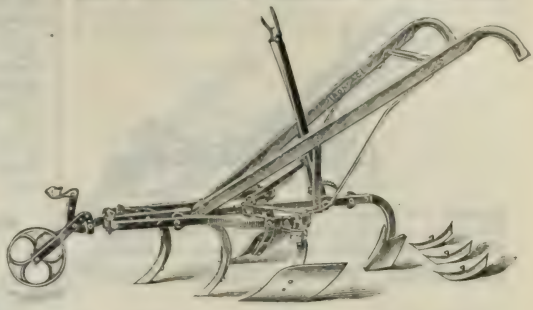
NO. 6 "IRON AGE" HORSE HOE AND CULTIVATOR.

The No. 6 "IRON AGE" Horse Hoe and Cultivator is truly a 20th Century tool. It is a popular implement wherever the sun shines and crops grow. Its great adjustability adapts it for numberless uses and conditions.

The Frame of this tool is high and long, therefore it runs steady and with excellent clearance of trash. The Horse Hoe standards carry the cultivator teeth, instead of using an additional pair of cultivator standards.

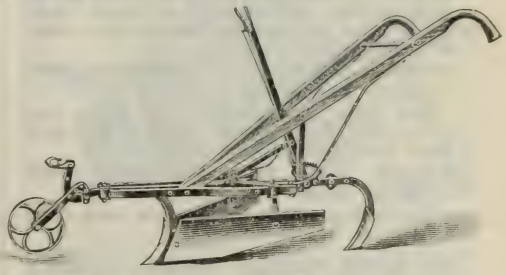
The Horse Hoe Standards are of heavy *solid* steel and are attached to the bars by means of malleable iron ratchet castings, thus making a very firm connection and one capable of withstanding severe shocks without injury.

The Ratchet Castings are constructed so as to give easy and numerous adjustments to the side hoes, not only *sidewise*, but in angle of



pitch. This adjustment also permits of the side hoes being entirely reversed for hoeing, or, for covering purposes, with point forward, they can be quickly changed from side to side. Although our No. 6 Horse Hoe, when used as a cultivator, expands to a width of 30 inches, and closes sufficiently for ordinary purposes, the hoe steels, if necessary, can be brought into immediate contact with each other by placing the ratchet castings in a reversed position, on the *inside* of the side bars. In this shape the tool is capable of doing excellent work, opening furrows for manure and other purposes.

Our Lever Expander has stood the test for several years with but little change, and we consider it, with its pair of double expander bars, the best of its kind for strength, simplicity and rigidity. It is made entirely of steel and malleable castings, of good length and placed in a convenient position for the operator. By the use of this Lever Expander the tool, as a cultivator, can be instantly changed while in motion from the extreme width of 30 inches, to 14 inches as its narrowest. Or, the castings of the Hoe Standards of No. 6 can be placed on the *inside* of the frame and it can then be used as a cultivator as narrow as 11 inches.



NO. 6 "IRON AGE" CULTIVATOR WITH LONG HILLERS.

This implement is exactly the same as the No. 6 Horse Hoe described above, excepting, in place of the Horse Hoe we furnish Long Hillers at a slight advance in price.

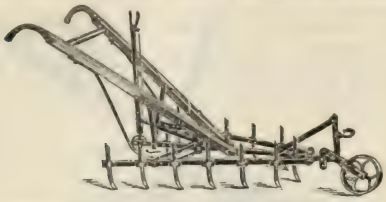
DIXIE HORSE HOE AND CULTIVATOR.

Has 5 teeth, Horse Hoes, Plain Wheel, and expanding lever. Frame high and long, runs steadily, and clears easily. Built on similar lines to the Iron Age.

Our prices are low. Write us.

NO. 2 "IRON AGE" DIAMOND TOOTH HARROW.

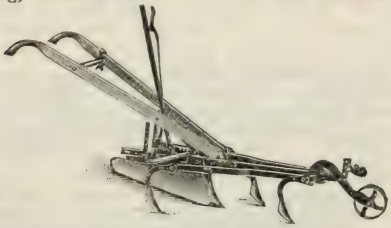
The No. 2 Iron Age Combined Harrow and Cultivator. A tool that has since its introduction seemed to go right to the spot among



farmers everywhere. It is a modification of the No. 1 as shown in cut, having two cultivator points on each tooth instead of one as shown.

SYRACUSE STEEL FRAME CULTIVATORS.

These Cultivators are too well known to require any extended description. They are strong and easy to operate. The frames are extra long, of solid steel. Have no dead centres or



loose joints. The side bars are so curved as to make the teeth run parallel, and also to make all standards interchangeable. Square bolt holes prevent all bother from bolts turning around.

No. 101 Syracuse Cultivator, Expanding Lever. Five Jersey Points, Long Hiller Sweeps and Wheel.

TWIN CITY CULTIVATORS.

The Twin City line of Cultivators we recommend as the very best low priced tools on the market. They are strong and well made, nicely finished, and we guarantee them to give perfect satisfaction.

14-Tooth Twin City Cultivators with Lever and Wheel.

This is the most complete and perfect Tool of the kind on the market, combining field cultivator, garden harrow and pulverizer.

5-Tooth Twin City Cultivators with Horse Hoes.

5-Tooth Twin City Cultivators with Long Hiller.

DIAMOND DOUBLE WHEEL GARDEN CULTIVATOR.

Our No. 95 Diamond Double Wheel Garden Cultivator is superior to anything of the kind yet placed on the market. It has a new device for expanding and enclosing which permits the operator to set the machine instantly to any desired width. It is furnished with 6 Reversible Points, Weed Cutters, Right and Left Hand Plows and Leaf Guards.

NEW ENGLAND HORSE HOE AND CULTIVATOR.

Frame, shanks, and levers from best quality spring steel. Reversible steel points, oil tempered adjustable steel wings. We recommend this implement to all desirous of a good, strong serviceable machine.

"IRON AGE" GARDEN TOOLS.

We briefly mention the different kinds of "Iron Age" implements carried by us, as lack of space will not permit a detailed description. We will be pleased, however, to send you a new descriptive catalogue for the asking, fully describing them.

The simplicity and completeness of the "Iron Age" combined implements in all their forms make their use practical, even with the busiest gardeners.

From Seed Drills these tools can be converted into Wheel Hoes, either Single or Double, it requiring but about three minutes to change to Double Wheel Hoes, and about two minutes to Single Wheel Hoes, by an inexperienced operator.

NO. 6 "IRON AGE" HILL AND DRILL SEEDER AND DOUBLE WHEEL HOE.

We show in this cut our No. 6 "Iron Age" Combined Double Wheel Hoe, Hill and Drill Seeder, being the same as our well-known No. 4 Drill, with the addition of a hill-dropping device.

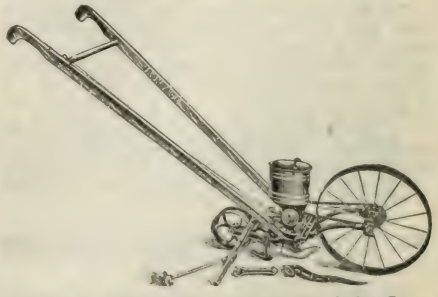
The completeness of the tool and the universal satisfaction it has given, places it first among our list of garden implements. Combined in this tool there are three distinct and thoroughly practical tools, a Hill and Drill Seeder, a Double Wheel Hoe and a Single Wheel Hoe.

NO. 7 "IRON AGE" HILL AND DRILL SEEDER ONLY.

Same as No. 6 without any attachments.

NO. 16 "IRON AGE" HILL AND DRILL SEEDER.

Is shown in above cut, and a careful examination of the cut and description will convince one of its many good qualities.



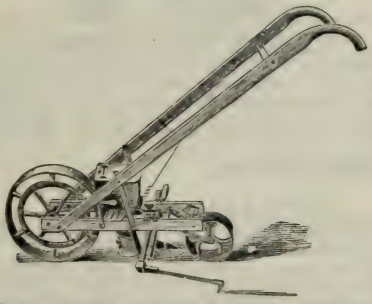
Although this Seeder is one form of the Combined Tool, not a single advantage is contained in any Plain or Combined Seed Drill that this tool does not possess, while the conversion of it into a complete Single Wheel Hoe can, at any time, be accomplished by the purchase of the necessary cultivating tools.

Will be pleased to send special catalogues of any implements. Write us.

NO. 22 "IRON AGE" COMBINED FERTILIZER DISTRIBUTOR, HILL AND DRILL SEEDER.

The seed sowing device is practically the same as used in the No. 6 combined Seed Drills. In addition it has a very efficient fertilizer attachment, which applies the fertilizer in connection with the seed. The machine may be used separately as a fertilizer distributor, hill or drill seeder or in combination.

"Iron Age" Combined Fertilizer Distributor, Hill and Drill Seeder.



THE "NEW MODEL" SEED DRILL.

The record of the "New Model" has been so entirely satisfactory, and its place as one of the leading drills has become so firmly established, that we are almost tempted to discard the term "New." It is surprising to see how quickly it has been adopted by seedsmen and market gardeners as an old friend.

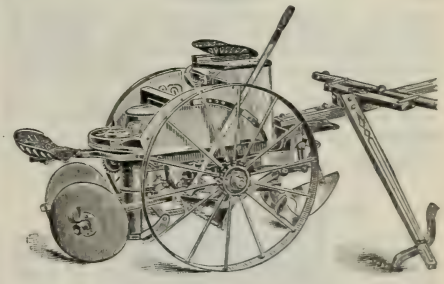
No. 1 "IRON AGE" SINGLE AND DOUBLE WHEEL HOE.

This tool is practically the same as the No. 6 with Hill and Drill Seeder attachment detached. May be used as a Single or Double Wheel Hoe.

THE IMPROVED-ROBBINS POTATO PLANTER.

Old-Time Methods.

It is needless to speak of the slow, laborious method of potato planting as practiced by the large majority of growers; of the consequent improvident waste of time at the opening of the busy season, and the interference caused by the uncertain weather of early spring. When the proper season arrives—when the weather is just right and the time just fits in with other business—the potato grower should be prepared to do his planting promptly and with as little delay as possible. On the other hand, the potato crop is



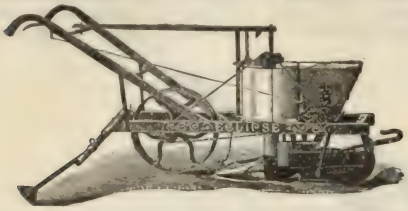
so costly—costly in high-priced seed, thorough preparation of soil, frequent cultivation and application of insecticides, followed by expensive harvesting of the crop, it behooves the grower to "make haste slowly." He wants machinery to aid him, but that machinery should be of such a character that the quality of work must be unquestioned.

Both Quality and Quantity.—It must be quality as well as quantity. With the Improved-Robbins, however, the farmer has the comfortable assurance of attaining both, easily planting with it from four to seven acres per day, and such perfection of potato planting was never before accomplished. It is simply ideal.

Special Catalogue of Robbins' Potato Planter and Iron Age Tools for the Asking.

ECLIPSE CORN PLANTER.

Plants field or ensilage corn, beans, peas, or beet seeds in hills, drills, or checks; it will drop 6, 12, 24, or 36 inches apart. By scattering pumpkin seeds in with the fertilizer in filling

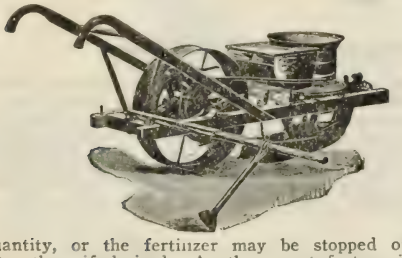


hopper will place seeds in hills when planting corn. It accurately distributes from 50 to 450 lbs., as desired, of commercial fertilizer, wet or dry, in the rows of hills, first drawing moist earth on the seed before the fertilizer is dropped each side of the seed, and all is covered to a uniform depth.

"KING OF THE CORN FIELD."

Corn, Bean, and Pea Planter and Fertilizer Distributor.

Does perfect work, not only in planting corn in hills or drills, but does equally as good work planting peas, beans and all similar seeds, putting in the fertilizers as well, in any desired



quantity, or the fertilizer may be stopped off altogether, if desired. Another great feature in this machine, corn and beans may be planted at the same time in the same row, the beans half way between the corn, or 4½ or 9 inches from the corn, as desired. The fertilizer may be put with the corn and left out of the beans, if desired to do so.

NEW DEERE TWO-ROW CORN PLANTER

With Fertilizer Attachment.

Double row Corn Planters are fast coming in demand as one of the farmers' labor saving machines, for they do double the work of a single row planter in the same length of time, requiring but one man to operate, where the single row planters require two men. For a two row Corn Planter we are handling the New Deere, because it certainly has more good points than any planter yet devised.

ECLIPSE TWO-ROW CORN PLANTER

With Fertilizer Attachment.

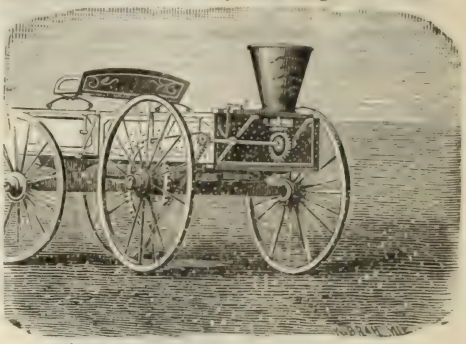
Practically two single Eclipse Planters combined as one. A very practical implement, which will soon save the extra cost, by doing double the work of the single and requiring but one man's services.

THOMAS PLAIN DISC DRILL.

The Thomas Drill can be used for planting corn, peas, and beans, different distances apart, also grain and all kinds of grass seed, with fertilizer. Write for descriptive circular and price.

STROWBRIDGE BROADCAST SEED SOWER.

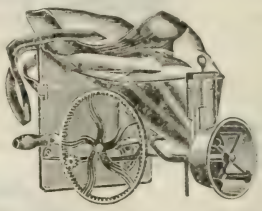
It is a simple, effective seeding apparatus—complete in itself—which may be attached in a few moments' time to any farm wagon or other



vehicle—and there you are all ready for business.

It is complete in itself; no extras need be purchased.

It may be used on an ordinary wagon without so much as marring the paint.



CAHOUN SEED SOWER.

Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait. Heavy seeds, such as wheat, it will throw 40 feet (20 feet each side of the operator); lighter seeds, of course, will not be thrown so far.

Write for prices.

LITTLE GIANT SEEDERS.

Will sow Timothy, Clover, Wheat, Oats, Rye, Buckwheat, Hungarian, Bone Dust, Rep Top, Millet, Corn, Cotton, and all other grains and seeds perfectly even, and any desired amount to the acre, and from 40 to 60 acres a day.

The machine is strictly first-class in every respect. We guarantee the seeder to give satisfaction, or money refunded.

Champion Corn Sheller.

CORN SHELLERS.

LION.—This is one of the most simple and popular Shellers made. Made in one size only,

is right hand, has a separator, and large balance wheel.

WHITMAN'S.—A well-known sheller.

BUCKEYE.—Similar to Lion but costing less.

CHAMPION BALL BEARING.—This practical sheller meets every requirement and may be set to shell any size corn that grows. Equally as reliable for either Pop Corn or Field Corn.

STEVENS FERTILIZER SOWER.

Combining simplicity, strength, and durability. It is superior to all others for sowing all kinds of Fertilizers, broadcast or in drills.

THE GALE-BALDWIN IMPROVED.

Ensilage and Fodder Cutter.

The most perfect and easiest working Ensilage and Fodder Cutter on the market.

DESCRIPTION OF SIZES.

Length of Knives in Inches same as Number of Machine.

No. 16.

This is a strong, substantial cutter, suitable for common work on ensilage or dry fodder. It has powerful feed rollers and is easy to feed. Capacity for ensilage, 2½ to 5 tons per hour. Power required, one to two horse or engine. Speed, 500 to 600 revolutions per minute. Cut, ¼, ½, ¾ or 1 inch. Pulley and wheel interchangeable. Special cutters of this size furnished to cut double above lengths. Regular pulley 10 inch, other sizes furnished. Weight, 400 pounds.

THE BALDWIN HAND OR POWER FODDER CUTTER NO. 13 A.

Too much cannot be said in praise of this machine. Lengths of cut, ¼, ½, ¾, and 1 inch. Regular size pulley, 10 inches in diameter, 4 inch face. Can furnish any other size desired. Capacity, 2,000 to 3,000 pounds per hour, according to length of cut. Power required, one horse. Speed, 500 to 600 revolutions per minute. We furnish crank for hand use. Pulley and balance wheel on left side.

The Improved Carrier and Attachments which were devised by ourselves and used on our Cutters the last five seasons, have given such excellent satisfaction that we shall use no other for either pattern.

Straight Delivery Carriers should always be used when possible, as they are less complicated, work easier, are easier to set up and cost less. As ensilage cutting is largely done out of doors, where the machine can readily be reached with the material to be cut, the silo can be filled with a Straight Carrier. A customer of ours, who has had eight years' experience in custom work, filling silos, states that he has never found use for an Angle Carrier. On a few occasions he has rigged a chute to carry the feed from end of Carrier to silo. Angle Delivery Carriers with Spout Carrier will be furnished when so ordered.

DIRECTIONS FOR ORDERING CARRIERS.—Give height of silo above foot of cutter and distance of cutter from silo. It is desirable to have the two measurements as near alike as possible; when the same, the Carrier will be on an angle of 45 degrees, which is the best position.

Write for prices and special catalogue giving other sizes.

RICH'S EXCEL FEED CUTTERS.

The latest and most successful Lever Feed Cutter on the market is the Rich's Excel. By an ingenious contrivance the lever of this cutter is held in bearing at both ends of the knife, keeping the cutting edge against the bed. The knife is attached to the lever by bolts and adjusted to the cutting bed by set screws. Thus a perfect shear cut is always insured, and it is the only machine of its class wherein the knife is not liable to be forced away from the cutting bed by the forage.

Size A.—Mouth 9x6 1-4 inches.

Size B.—Mouth 10 1-2x6 1-2 inches.

Size C.—Mouth 12x6 1-2 inches.

DERBY FEED CUTTERS.

Very similar to Rich's Excel in all essential points, but somewhat lower in price. Two sizes: No. 2, No. 2½.

NEW ENGLAND VEGETABLE CUTTER.

Improved.

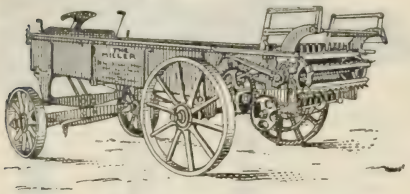
The mechanism is simple, consisting of a steel shaft, on which are mounted a series of Rings, with Prongs projecting from them, as shown in illustration. These Prongs run between a set of Knives, fastened to frame of cutter, by which means the roots are torn and sliced into fine pieces. Two gradings of sizes are obtained by the two sets of knives. A large crank and

a heavy Balance Wheel are furnished, making it easy of operation, and it can be worked by a boy.

The Frame and Trough are thoroughly made, and Bolts are used in fastening together.

The Finish is smooth and attractive, frame in natural wood, varnished, trough painted green, iron work blacked.

We are sole agents for the



MILLER MANURE SPREADER.

What We Claim.

This machine will thoroughly pulverize and spread anything which is in suitable condition to be put on a field for manure.

Even though the manure be composed of straw and cornstalks, the machine will spread it evenly, provided the same is slightly rotted so as to enable the cylinder to tear or break it.

Some of the Strong Features of the Miller Manure Spreader.

1st. It is very low down, making it easy to load.

2d. It is just the right width to straddle corn rows and leave all the land evenly covered with manure. This is a great feature on corn stubble land, owing to the fact that other machines cannot do good work without driving team or machine on the cut corn hills, a thing that any farmer knows is impossible.

3d. The Miller is the only spreader that will do perfect work in winter with manure from the stable daily. Why? Because we have a solid bottom which is scraped clean every load and nothing can freeze to it as in a tread power bottom machine.

4th. Being low down, it enables us to get in and out of sheds where others fail.

5th. We can start and stop cylinder independent of feed. Either is operated at will of driver.

6th. We can put on 6, 10, or 15 loads per acre and unload it from four to six minutes.

7th. To top dress a pasture or meadow it has no equal.

8th. It doubles the value of manure by covering two acres where you could only cover one acre by hand.

9th. It is simple, strong and durable, having been on the market fourteen years and is no experiment.

Dimensions.

Bed, 11½ feet by 3½ feet by 16 inches.

Wheels, Front 30 inches; Rear, 36 inches.

Capacity, loaded even with sides, 54 cubic feet, or 43 bushels.

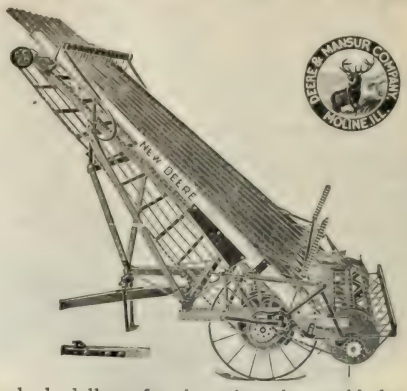
With every Miller Manure Spreader sold we give a written guarantee from the manufacturers.

NEW DEERE HAY LOADER.

Will load and rake clean from windrow, swath, or cock.

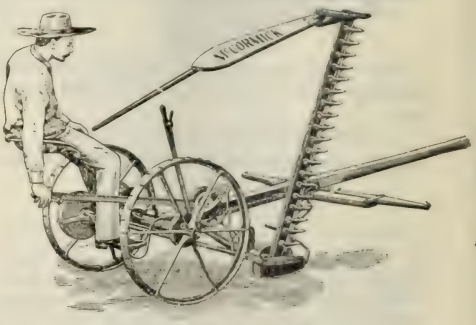
Was first used by Maine Farmers in 1903, and when they were properly handled exceeded the expectations of all who used them, and proved to be the most valuable of all hay harvesting machinery, except the mowing machine.

One farmer writes us that he is perfectly satisfied with his, and says it will do all we claimed it would, and he would not take two



hundred dollars for it unless he could buy another like it.

Send for price and illustrated catalogue.

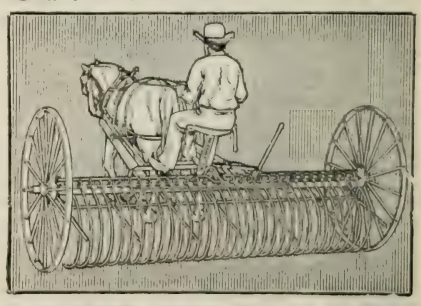


McCORMICK MOWERS.

Agriculturists throughout the world have long placed well-merited confidence in the McCormick line of mowers. Excellent material, combined with perfect design and splendid construction, make the McCormick mowers not only light in draft, but also exceedingly durable machines.

We carry the full line of McCormick Mowers which are designated as follows:

Little 4, 4-foot, 1-horse.
Little 4, vertical, 4-foot, 1-horse.
New 4, 5-foot, 2-horse.
New 4, vertical, 5-foot, 2-horse.
Big 4, 6-foot, 2-horse.
Big 4, 7-foot, 2-horse.

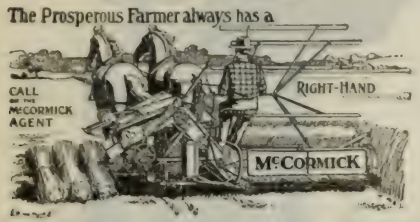


McCORMICK STEEL HORSE RAKES.

They are fit companions for the unequalled

McCormick line of mowers. We carry three sizes:

8-foot, 26-Tooth. 9-foot, 29-Tooth.
10-foot, 32-Tooth.

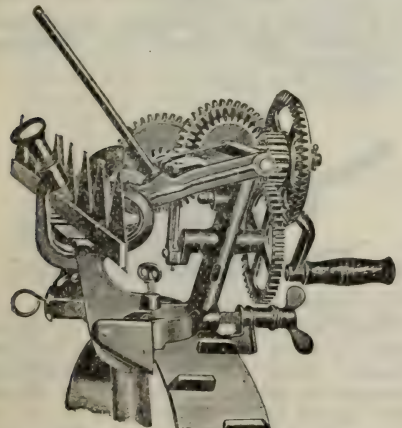


McCORMICK LIGHT DRAFT BINDER FOR 1904.

Agriculturists require a machine that is easy to operate, for both team and driver—a machine that not only cuts all the grain, but also binds it into well-formed, evenly butted bundles—a machine that is correctly designed and substantially built of the best material—a machine that embodies all the modern improvements in binder construction—a machine that begets confidence alike in the minds of buyer and seller—a machine that requires no other recommendation than its name—such a machine is the new McCormick binder for 1904. Furnished with transport. Five or Six foot cut.

McCORMICK CORN BINDER.

The McCormick corn binder works successfully in all conditions of corn; it opens lands and picks up the down rows; it handles easily; it forms evenly butted bundles; in short, it simplifies the handling of the corn crop and makes corn growing profitable.



McCORMICK KNIFE AND TOOL GRINDER.

It is impossible to obtain the best results with a mower unless the knife be kept sharp, and the McCormick grinder has proved to be an excellent tool for this purpose. With this grinder a knife or tool can be sharpened in considerably less time than is possible with the ordinary grindstone. The grinder is convenient for use in the field, as it can be readily attached to the mower wheel. A cylindrical stone for grinding tools is furnished on special order, and with this stone it requires only a few moments to sharpen a hatchet or other tool. A stone is also furnished on special order for the gumming of saws. The McCormick knife grinder as a foot power-machine is also supplied on special order.

Write for new McCormick Catalogue and prices on the entire line.

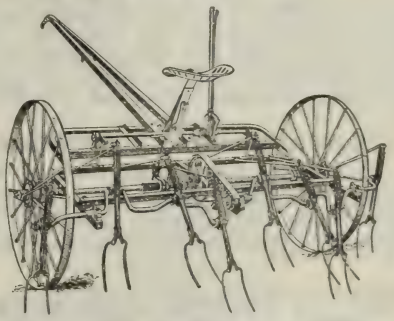
NEW YORK CHAMPION RAKES.

The New York Champion Rakes are so well and favorably known that a detailed description of them is unnecessary. We carry 8, 9, and 10 ft. in wood and steel, and with interchangeable wheels, i. e., wood wheels can be used on steel rakes, or steel wheels on wood rakes.

PEERLESS HAY TEDDER.

The lightest running, best built, strongest and most satisfactory Hay Tedder on the market. Particular atention is called to the frame which is made of the best quality angle steel thoroughly jointed and bolted, and is supported by one strong truss on the six fork, and two trusses on the eight-fork machine.

Two sizes, 6-fork and 8-fork.



THE INTERNATIONAL STEEL TEDDER.

One of the best Tedders made, and backed up by The International Harvester Co.

Two sizes, 6-fork and 8-fork.

BULLARD'S IMPROVED HAY TEDDER.

The Bullard Improved Hay Tedder, having been submitted to the severest test of field work, is admitted to be the only one yet offered to the public that will thoroughly spread long, heavy grass, taking it up from the bottom, tossing it gently into the air, and leaving it light upon the ground for free access of sun and air.

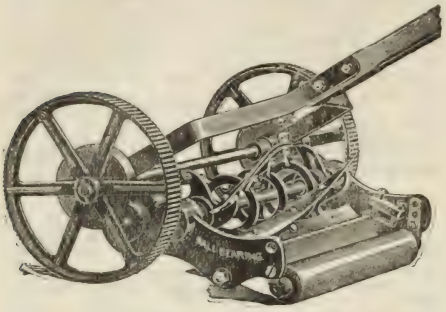
By its features of construction *its forks extend outside and in the rear of the wheels*, thus the wheels are always inside and in front of the forks and no hay that has been tedded is run over and matted down, *as is the case with all other hay tedders* where the wheels are outside the forks.

TOWNSEND'S VICTORY LAWN MOWER.

We cannot offer our patrons a better mower at any price. It has Ball Bearings of the very

We will make you low prices. Write for them.

highest grade exact to ¼ of 1-1000 of an inch which greatly reduces friction. Double Steel Ratchet, very swift and smooth in action, as



Townsend's Victory Mower.

well as exceedingly hard for durability. Triple Gear. Entirely enclosed, therefore allowing no dirt or cut grass to find its way into the pinions or cogs. Two sizes, 16 and 18 inch.

THE NEW TWIN CITY LAWN MOWER.

For a good, substantial, low priced mower, we present our New Twin City for popular favor. Has 9-inch Wheels, and 5½ inch Reel. The Reel Shaft box has split metal bushings, and is so constructed that grass will not wind around reel. Beautifully painted in black and green, and striped with gold. 14, 16, and 18 inch.

THE NEW ELECTRIC LAWN MOWER.

This machine is the easiest running, best made, most complete medium priced mower on the market. Fitted with large Driving Wheels, 4 continuous spiral steel reel knives, and bed knife made from best Lawn Mower Knife steel. 16 and 18 inch.

THE 1904 DIAMOND LAWN MOWER.

Next to Townsend's Victory we consider this the best high grade mower on the market. Driving Wheels 10¼ inch, and a cutting reel with 4 spiral knives. Every part is made to gauge and numbered or lettered for convenience in ordering new parts. All gearing thoroughly encased and sufficiently high from the ground to prevent dirt entering. It is nicely painted and striped, and is sure to please the most exacting. 16 and 18 inch.

Write for special catalogues and prices on all Lawn Mowers.

GRASS CATCHERS.

To attach to any size Lawn Mower to gather the grass as cut.

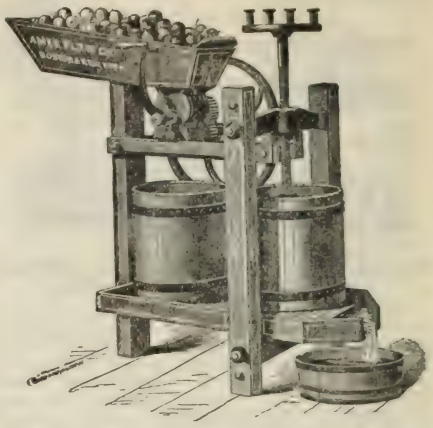
No. 1 for 12, 14 and 16 in. Mowers.
No. 2 for 16, 18 and 20 in. Mowers.

NATIONAL CIDER MILLS.

Farmer's Mill.—Like cut. 2 curbs, 16x15 inches inside.

Giant Geared Screw Mill.—2 curbs, 17x16 inches inside. A pulley for the convenience of those having power is furnished with the Giant Mill.

Family Mill.—2 curbs, 12 1-2x12 inches inside.



Family Mill.—1 curb, 12 1-2x12 inches inside.

Write for prices.

WHITMAN WINE PRESSES.

Small. Medium. Large.

CIRCULAR SAW MACHINES.

Can supply our customers with several styles of A. W. Gray's Sons Circular Saw Machines, with or without Horse Powers.

A. W. Gray's Sons' Horse Powers.—One, two and three horse.

A. W. Gray's Sons' Threshers, Separators, Cleaners and Trucks for Mounting Machines.

Write for prices.

SYRACUSE SCRAPERS.

They are shaped cold from a single piece of steel, lapped and riveted at the corners. They are uniform in thickness throughout, except at the corners, where they are of double thickness.

	Capacity.	Weight.
No. 1.	7 cubic feet of earth.	105 pounds.
No. 2.	5 cubic feet of earth.	95 pounds.
No. 3.	3 cubic feet of earth.	85 pounds.

BARREL HEADERS.

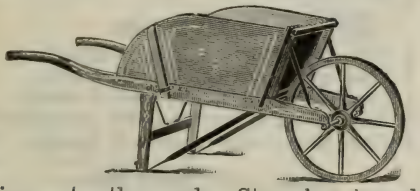
Indispensable for heading barrels, when packed with apples.

3-4 inch screw with follower.
7-8 inch screw with follower.
1 inch screw with follower.
Write for prices.

WHEELBARROWS.

SYRACUSE GARDEN BARROWS.

The frame is made of well seasoned ash with three crossbars mortised into the handles. The bottom boards are set into the rear crossbar, which prevents splitting at the ends. Strongly braced throughout. Handles, legs, and wheel are painted red, and sides and front olive; handsomely striped and ornamented.



No. 141, Wood Wheel.
No. 142, Wood Wheel.
No. 143, Wood Wheel.
No. 151, Steel Wheel.
No. 152, Steel Wheel.
No. 153, Steel Wheel.

AMERICUS GARDEN BARROWS.

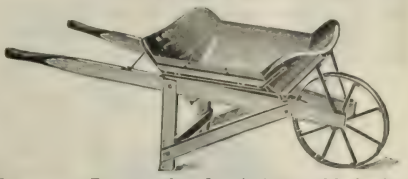
Selected, Finished in Natural Wood, Varnished, Eight-Spoke Iron Hub Wheels, on Steel Axles.

No. 4, medium size.
No. 5, extra medium size.
No. 6, large size.

TWIN CITY, BOYS' GARDEN BARROW.

No. 2, nicely painted and striped.

SYRACUSE FULL BOLTED CANAL BARROWS.



No. 133.—Large size bent tray, 11 inches deep in front, 9 inches in rear, and bottom board 17 inches wide. 16-inch Steel Wheel. Weight, 49 lbs.

No. 123.—Same as above, except with Wood Wheel 16 inches in diameter, 1 1-4 in. face, painted brown. Weight, 47 lbs.

SYRACUSE HALF BOLTED CANAL BARROWS.

No. 122.—Wood Wheel. A good serviceable barrow somewhat lower in price than Nos. 123 and 133.

SYRACUSE STEEL COAL BARROWS.

Steel Tray—Tubular.

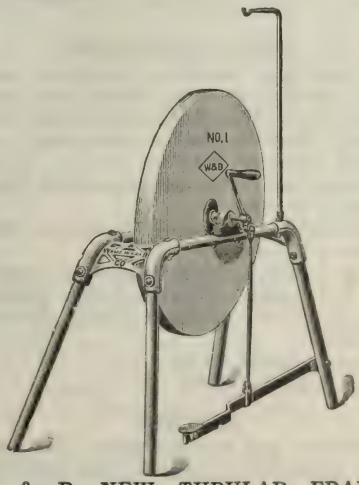
No. 44.—Shoes on legs, and heavy band iron around edge. Dumps forward and stands on end saving room in storage. Capacity, 250 lbs. coal. Tray, 41x33 in. Wheel, 17 in. Weight, 100 lbs.

No. 80 A.—Capacity 3 cubic feet, tray 27x32 in. Wheel, 17 in. Weight, 68 lbs.

CLIMAX BARROWS.

No. B 1.—Has Wire Edge Steel Tray. 17 in. Steel Wheel, and Wood Frame Painted. A good, serviceable barrow at a moderate price.

Write for special catalogues and prices on Barrows.

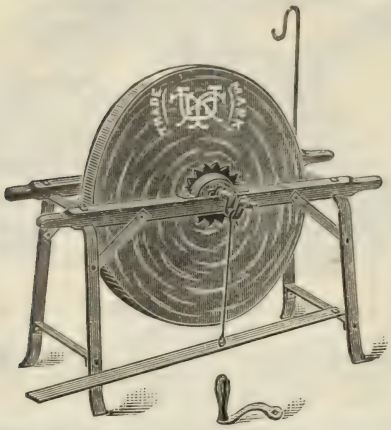


W. & B. NEW TUBULAR FRAME, MOUNTED GRINDSTONE.

All parts fit perfectly, causing the Stone

to run true. Absolutely indestructible. Nothing to wear out.

No. 1.—Stone about 32 in. in diameter.
No. 2.—Stone about 28 in. in diameter.
No. 3.—Stone about 24 in. in diameter.



THE U. T. K. MOUNTED GRINDSTONE.

The frame is a combination of Wood and Steel and is strong and serviceable. Stones are selected.

No. 1.—Stone about 32 in. diameter.
No. 2.—Stone about 28 in. diameter.
No. 3.—Stone about 24 in. diameter.

STONE DRAGS.

Strong and serviceably made of Oak Planks.

Large. **Medium.** **Small.**

MARSTON'S ADJUSTABLE DRAG RAKES.

Made of clear selected stock, with oiled heads. Extra Teeth and Pins for same.

WOOD HAND RAKES.

If you have trouble in securing a really good Hand Hay Rake, kindly send us a trial order. We handle the justly celebrated Bartlett Rakes and they will please the most exacting.

Extra, 2 or 3 Bowed, Varnished Head, Bent Handle.
No. 1, 2 or 3 Bowed, Varnished Head, Bent Handle.
No. 2, 2 Bowed, Plain Head, Bent Handle.
No. 3, 2 Bowed, Plain Head, Bent Handle.
No. 3, 2 Bowed, Plain Head, Straight Handle.
No. 1, 3 Bowed Lawn.
No. 1, 4 Bowed Lawn.

SCYTHES.

Emerson and Stevens' make. The name is a guarantee of quality, and remember this: They are, with one exception, the only Hand Hammered Scythe on the market to-day.

Smuggler.—Solid Steel. Natural finish. 34 to 42 inches.
Clipper.—Regular Pattern. Polished. 34 to 42 inches.
Victory.—A good scythe at a little lower price, 34 to 42 inches.
Write for prices.

SNATHS.

Derby & Ball's celebrated Swing Socket Snaths.

No. 50.—Selected Ash.
No. 65.—Selected Cherry.
No. 105.—Selected Ash. (Bush.)

Extra Loops and Wrenches for any of above.

SCYTHE STONES.

We carry all the best known brands, including Black Diamond, Indian Pond, Willoughby Lake, and Chocolate.

Our George B. Haskell Co. Ragg Stone is a fine, sharp gritted stone, and will not glaze.

HAY FORKS.

3 tine oval, 13 in. tine, plain ferrule, bent handle 3 1-2 to 5 ft.
3 tine oval, 14 in. tine, plain ferrule, bent handle, 3 1-2 to 5 ft.
3 tine oval, 15 in. tine, plain ferrule, bent handle 3 1-2 to 5 ft.

MANURE FORKS.

4 Tine, plain ferrule, long handle.
5 Tine, plain ferrule, long handle.
4 Tine, plain ferrule, Iron D handle.
5 Tine, plain ferrule, Iron D handle.
6 Tine, plain ferrule, Iron D handle.

SPADING FORKS.

4 Tine, plain ferrule, long handle.
4 Tine, plain ferrule, Iron D handle.
4 Tine, strapped ferrule, Iron D handle.
4 Tine, strapped ferrule, wood D handle.
4 Tine, plain ferrule, wood D handle.

STONE PICKING FORKS.

6 Tine, 4 1-3 foot handles.

HOES.

Socket XX handles, 7 1-2 and 8 in. blades.
Shank XX handles, 7 1-2 and 8 in. blades.
Clasp riveted Shank 7 1-2 and 8 in. blades.
Socket Meadow, 9 inch blade.
Shank Meadow, 9 inch blade.
Ladies', 5 in. blade.
Boys' 6 in. blade.
Street or Mortar, 9 and 10 in. blades.
Street or Mortar (two hole) 9 and 10 in. blades.
4 Tooth Weeding.
Nurseryman's.
Shuffle.
Plimpton's Toothed.

POTATO HOOKS.

5 Tine Bent Prong.
6 Tine Bent Prong.

5 Tine Goose Neck.
6 Tine Goose Neck.

CLAM HOOKS.

6 Prong, Small.
6 Prong, Large, Ex. Heavy.

SIDEWALK CLEANERS.—Socket.

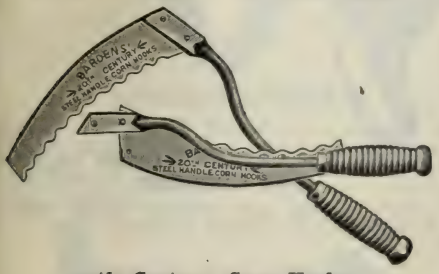
TURF EDGERS.

4 ft. Handles.

STEEL RAKES.

12 Tooth Regular Garden.
14 Tooth Regular Garden.
16 Tooth Regular Garden.
13 Tooth Bow Garden.
15 Tooth Bow Garden.
14 Tooth Lawn.
16 Tooth Lawn.
14 Tooth Road.
Gibbs' Patent Wire Lawn Rakes, 24 Tooth.
12 Tooth Malleable Garden Rakes.
14 Tooth Malleable Garden Rakes.
16 Tooth Malleable Garden Rakes.

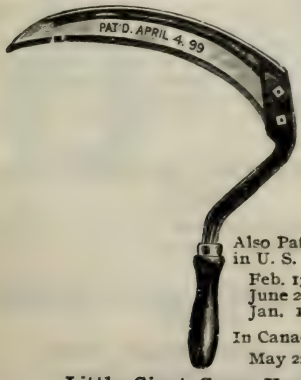
Write for prices on all Steel Goods.



20th Century Corn Hooks.

CORN HOOKS.

20th Century, Plain Blade.
20th Century, Serrated Blade.
Dandy, Plain Blade.
Dandy, Serrated Blade.



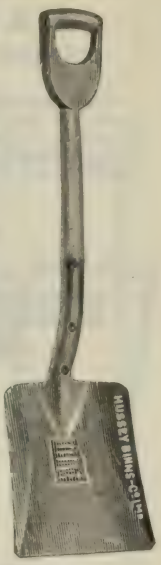
Also Patented in U. S.
Feb. 13, 1900.
June 26, 1900.
Jan. 1, 1901.
In Canada,
May 22, 1900.

Little Giant Grass Hook.

GRASS HOOKS.

Little Giant. **Gem.** **Daisy.**

SHOVELS, SCOOPS, ETC.



D Handle Square Point Shovels.
D Handle Round Point Shovels.
Ex. D Handle Square Point Shovels.
Ex. D Handle Round Point Shovels.
Long Handle Round Point Shovels.
Long Handle Square Point Shovels.
Long Handle Spades.
D Handle Spades.
Ditching Spades.
Railroad Shovels.
Steel Scoops.
Furnace Scoops.
Post Hole Spoons, 6, 8, 10, 12 ft.
Post Hole Diggers.

AGRICULTURAL WRENCHES.

6, 8, 10, 12 and 14 inch.

REPAIRS AND EXTRAS.

We carry constantly in stock repairs for McCormick Mower, McCormick Rakes, McCormick Grain and Corn Binders, Deering Mowers and Rakes, Worcester Buckeye Mowers, New York Champion Rakes, Tiger Rakes, and Yankee Rakes.

Complete Knives, Knife Heads, Guards, Guard Plates, Sections, and Rivets for all makes of Mowing Machines. Forks for Thomas, Mudgett, Bullard, Wood, Spicer, and American Tedders.

Rake Teeth for all Horse Rakes.

Complete line of Plow Repairs for Syracuse, Hussey, J. J. Frye, Isaiah Frye, Yankee, New England, Goddard, Paris, O K, Doe, Matchless, 76, Eagle, and many others. Rolling Colters to fit all Plows.

Cultivator Steels for all makes of Cultivators, Syracuse, Iron Age, and Twin City Cultivator repairs.

Spring Harrow Teeth for all makes of Harrows.

Spike Harrow Teeth for all makes of Harrows.

REPAIRS FOR OHIO AND GALE BALDWIN ENSILAGE CUTTERS.

Link Chain, all numbers, Thresher Teeth, Grindstone Fixtures, etc.

Prompt and careful attention given all orders for repairs, and any not carried in stock can be ordered at short notice.

Notice.

In ordering repairs always give name of machine and number on old part. When the number or letter cannot be found, it is always best to send the old or broken part, thus avoiding mistakes, or delay.

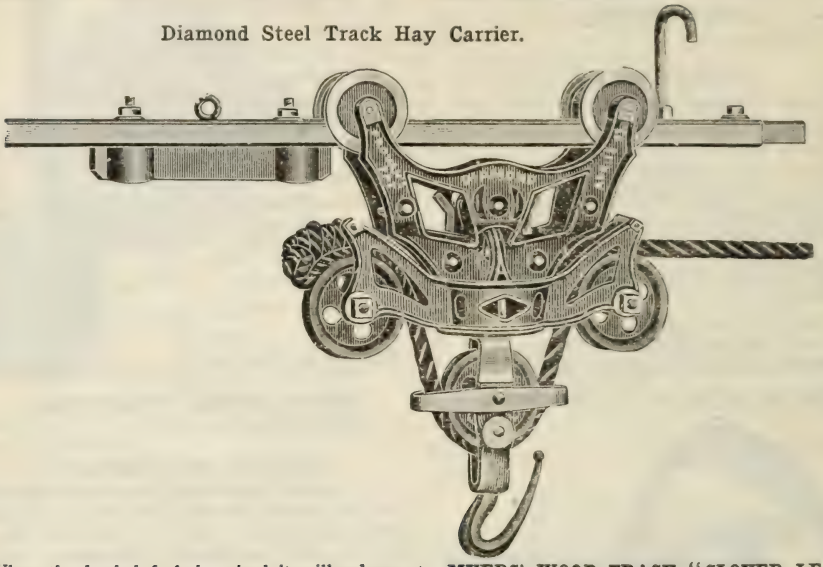
HAY CARRIERS AND FIXTURES.

DIAMOND STEEL TRACK HAY CARRIER.

Our "Diamond" Hay Carrier, (Provan's Patent) is superior to all others, because it has a perfect working locking device; its construction is simple, action instantaneous; is easily operated, and cannot fail to work properly.

The lock is composed of three parts, and has no springs. The carrier has a large flaring mouth to receive the fork pulley. The fork pulley can swing backward or forward without becoming detached. The swinging fork pulley is a decided advantage when used for filling a mow above the beams, as it relieves all side strain from the car.

Diamond Steel Track Hay Carrier.



When the loaded fork is raised it will release the car from the stop without a jar or jolt, and does not require a hard jerk or pull. The load cannot drop out of the car until it is returned to the stop.

The connection between the locking device of the "Diamond" car and the stop block on the track does not require the close adjustment that most carriers do, having nearly an inch allowance, while others have but about one-eighth of an inch. This is a valuable feature for the reason that the stop is always located in the most difficult place in the whole barn to get at.

A very important feature in the "Diamond" Carrier is the fact that the car can pass the stop, or any number of stops, if required, without releasing the fork or load, or without any hindrance to its moving along. This is often very convenient and even necessary. It is a patented invention and is found only in the "Diamond" Carriers.

Our "Diamond" Carriers are made of the best material and well finished. The axle pins are all made of the best steel, turned and finished. Other cars usually have a common malleable axle. The "Diamond" Hay Carriers are superior to all others.

DIAMOND WOOD TRACK HAY CARRIER.

Our Diamond Wood Track Carrier is made on the same principle as the Steel Track Carrier, the only difference is that it is adapated to Wood instead of Steel Track.

MYERS' STEEL TRACK "CLOVER LEAF" HAY CARRIERS.

It is a combination Carrier, being both swivel and reversible. It can be reversed by drawing the rope through from end to end, or turning the swivel. It is constructed with flanged wheels revolving on ⅞ in. turned steel bearings.

MYERS' WOOD TRACK "CLOVER LEAF" HAY CARRIERS.

Made on the same principle as the Steel Track Carrier, but adapted for Wood Track.

SYRACUSE HAY CARRIERS.

A strong, serviceable and popular One Way Carrier for Wood Track.

DIAMOND PATENT STEEL RAIL TRACK.

The Diamond Steel Rail Track is superior to all others for the reasons that it is simple in construction, easily put up, and always in order. There is not a clamp, rivet or set screw about it. Our coupling does not depend on the uncertainty of a clanking device or set screw. It is firmly bolted to the body of the track and will last forever.

MYERS' PATENT DOUBLE STEEL TRACK.

Used in connection with the Myers' Clover Leaf Hay Carriers.

DIAMOND STEEL TRACK HANGER HOOKS.

Myers' Steel Track Hanger Hooks.
Myers' Steel Track Jointed Hooks.

WOOD TRACK HANGER HOOKS.

12, 14 and 16 inch.

WOOD TRACK JOINTED HANGER HOOKS.

Wood Track Hanger Hook.

Jointed Hanger Hook.

RAFTER BRACKETS.

3-8 in. Ridge Pole Hooks.
5-8 in. Floor Hooks.
3-4 Floor Hooks.
Drive Screws.

Floor Hook.

Rope Hitch.

Swivel Rope Hitches.
Snatch Blocks.
Snatch Block Seats.

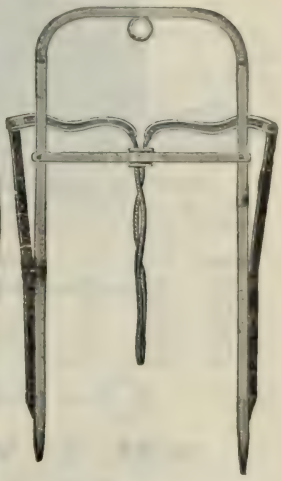
BLOCKS.

Common Sheave, Double and Single, 3 to 12 in.
Patent Sheave, Double and Single, 3 to 12 in.

FORKS.

24-in. Double Harpoon.
31-in. Double Harpoon.
4 Tine Diamond Grapple.
6 Tine Diamond Grapple.
6 Tine Syracuse.

Block.



Double Harpoon Fork.

GRAPPLES.

We have our Grapples made to order and they will be found greatly superior to those usually offered.

Grapple.

PULLEYS.

No. 30.—Steel Yoke, Knot Passing, 6-in. Wood Sheave.

No. 31 A.—Steel Yoke, Regular, 5 1-2-in. Iron Sheave.

No. 32.—Cast Yoke, Regular, 6-in. Wood Sheave.

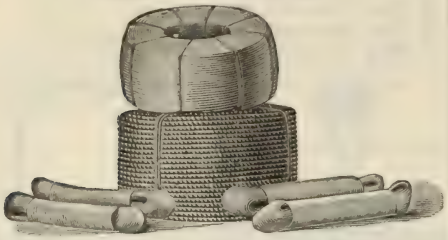
No. 32 A.—Cast Yoke, Regular, 5 1-2-in. Iron Sheave.

No. 39.—Cast Yoke, Regular, Rawhide, Bushed.

No. 40.—Cast Yoke, Knot Passing, Rawhide Bushed.

No. 42.—Cast Snatch Block Pulleys.
No. 43.—Cast Floor Pulleys.

NEY HAY SLINGS.



MANILA AND SISAL ROPE.

We handle exclusively the Plymouth Brand of Rope in sizes as follows:

Diameter.	Strength in lbs.	Feet to lb.	Diameter.	Strength in lbs.	Feet to lb.
1-4	450	43	3-4	3,900	6
5-16	750	30	7-8	5,600	4
3-8	950	24	1	6,750	3 1-3
7-16	1,200	19	1 1-8	9,150	2 1-3
1-2	1,700	13	1 1-4	10,600	2 1-12
5-8	3,000	7 1-2			

Estimate of material required for a Steel Track Outfit for different length barns:

For a 40-foot barn, One Carrier, 36 ft. Track, 12 Hanger Hooks, 12 Rafter Brackets, 1 Harpoon, or Grapple Fork, 3 Pulleys, 4 Floor Hooks, 120 feet ¾ in. Manila Rope, 50 feet ⅜ in. Check Rope, 1 Rope Hitch.

For a 50-foot barn, One Carrier, 48 ft. Track, 15 Hanger Hooks, 15 Rafter Brackets, 1 Harpoon or Grapple Fork, 3 Pulleys, 4 Floor Hooks, 160 feet ¾ Manila Rope, 55 feet ⅜ in. Check Rope, 1 Rope Hitch.

For 60 foot barn, One Carrier, 54 ft. Track, 20 Hanger Hooks, 20 Rafter Brackets, 1 Harpoon or Grapple Fork, 3 Pulleys, 5 Floor Hooks, 185 feet ¾ in. Manila Rope, 65 ft. ⅜ in. Check Rope, 1 Rope Hitch.

Above estimates of Rope are for an *End Hoist.* In hoisting from centre of barn less Rope will be necessary.

Special Notice.

When requesting quotations do not fail to give exact length of barn, whether Ridge Pole or Full Rafter, and distance between Rafters. Also state whether you expect to hoist from end or centre of barn.

Write us for prices.

WM. T. WOOD & CO.'S ICE TOOLS.

We are agents for the Wm. T. Wood & Co.'s celebrated Ice Tools, and carry a complete stock of Summer and Winter tools in proper season. Of the different tools most commonly used, we enumerate the following:

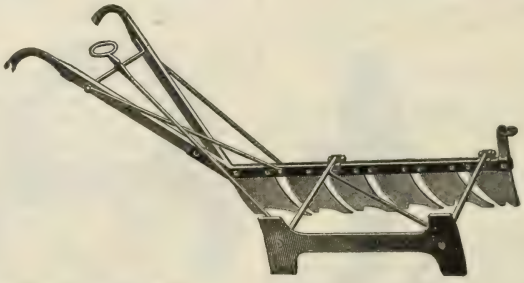
BREAKING BAR.

No. 40.—Breaking Bars. Each, $3.25

This tool, having a wedge-shaped "pad," or blade, is used to insert in the plow-grooves, and thus detach the sheets or floats from the main body of the ice, and also to break up these floats into strips. The chisel end is merely for convenience, in case a sharp end is required.

The pad end is provided with ears on which to bear the foot.

It has a blunt edge, which is not intended to reach the bottom of the groove, the seam being wedged open.



DAIRYMEN'S ICE PLOWS.

No. E. 8-Inch, 5-Tooth "Ice King,"

With Patent Adjustable swing Guide and Patent Clearing Tooth. Each, $30.00

No. 2 Splitting Fork.

No. 31.—No. 2 Splitting Forks, each, $4.50

Our splitting forks are made with long steel tines, tapered so as to give great wedging power in the plow-grooves without "shelling" the ice. Their weight makes them particularly useful in breaking off floats or large sheets from the ice-field, and they cannot be excelled for splitting the floats into strips when the grooving is insufficiently deep or partially frozen.

BAR CHISELS.

No. 42.—Bar or Packing Chisels, steel handles, each, $3.25

The bar chisel is made with a wide blade, bevelled on one side, and is used mostly to cut around the cakes in getting ice out of the house. It is also used for trimming off any unevenness

of the blocks when stowing ice in the house, and for breaking out the canal, cutting holes, or any work requiring a fast-cutting chisel.

CALKING BAR.

No. 41.—Calking Bars, hollow handles, each, $2.50

This bar is used to calk the ends of the grooves on the field of ice, and on the floats before they are detached, with the chips made in grooving, in order to prevent the water from running in.

The blade is made long and thin, suitable for calking the deepest grooves; and the handle is of gas-pipe, to make the tool light.

The splitting chisel is made with a narrow blade, and with a gradual bevel on both sides. It is used to split blocks or strips into cakes, either in the canal or on the platform, and also comes into use for wetting down an ice-field, and for various other purposes, being a light and handy tool.

THREE-TINED NEEDLE BAR.

No. 57.—Three-Tined Needle Bars, each, $4.50

The three tines give a broader bearing in the groove than a single tine, and where the ice is not well plowed, or has become frozen up, it is more effective for separating strips or cakes.

Bar Chisel.

Starting Chisel, Eastern Pattern.

Ring Handle Splitting Chisel.

SUMMER BAR.

No. 43.—Summer Bars, heavy, fully polished, each, $5.00

This bar is made wholly of steel, is heavier than the bar chisel, and is used in some localities for the double purpose of cutting around and striking up ice in the houses. It is a first-class tool.

ICE SAWS.

No. 70.—Ice Saws, 4 feet, best quality, with case, each, $5.00

No. 71.—Ice Saws, 4 1-2 feet, best quality, with case, each, 5.25

No. 72.—Ice Saws, 5 feet, best quality, with case, each, 5.50

Three-Tined Needle Bar.

STARTING CHISEL. Eastern Pattern.

No. 44.—Starting Chisels (Eastern Pattern), each, $3.25

The starting chisel, or striking-under bar, is made for the purpose of starting up the blocks of ice in the house after they have been cut around with the bar chisel or summer bar, and is curved to prevent too great stooping of the body.

Made of steel throughout, and equal to the heaviest work.

It is also a favorite bar for "wetting down" a fall of snow, although the blade is wider than the regular No. 52 punching bar.

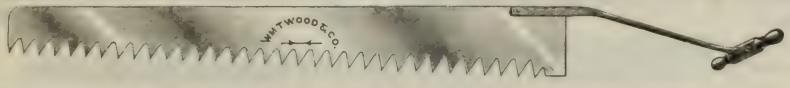
No. 74.—Ice Saws, 4 feet, best quality, without case, each, 4.50

No. 75.—Ice Saws, 4 1-2 feet, best quality, without case, each, 4.75

No. 76.—Ice Saws, 5 feet, best quality, without case, each, 5.00

Unless instructions are given to the contrary, saws with painted cases, having leather strap, will be shipped on orders.

The saw is a very necessary article in cutting ice, as it must be used in opening the channel,



Ice Saw.

SOCKET CHISEL.

No. 46.—Socket Chisels, each, $3.25

Similar to a bar chisel, but wider, and with a wooden handle, making it lighter in weight.

RING HANDLE SPLITTING CHISEL.

No. 49.—Ring Handle Splitting Chisels, steeled blade, each, $2.50

No. 49 1-2.—Ring Handle Splitting Chisels, all tool-steel blade, each, $2.75

and also in sawing the sheets or "floats" out of the field.

Five feet is the best length for fast work where the depth of water will permit its use.

PLOW ROPE.

Length, 8 ft.

No. 82.—Plow Ropes, each, $1.50

These are made of the best manila rope, 1 inch diameter, with a thimble spliced in one end for the whiffletree-hook, and a pair of sister-

hooks in the other end by which to fasten to the plow.

Made with sister-hooks in both ends to order.

LINE MARKER.

No. 90.—Line Markers, each, $0.90

This tool is a simple contrivance for the purpose of making a line by means of a straight edge in which to run the marker teeth, thus making the first groove in marking out the field of ice. For those who have no hand plow, it is a sufficient substitute for this purpose.

Line Marker.

Ice Hook.

D Handle Ice Breaker.

ICE HOOKS.

Boston Pattern has wide points, and is most generally used.

New York Pattern has narrow points, and is preferred in some localities.

No. 100.—Ice Hooks, 3 and 3 1-2 ft., turned ash handles, per doz., $9.00
Ice Hooks, 4 ft., turned ash handles, per dozen, 9.25
Ice Hooks, 4 1-2 ft., turned ash handles, per dozen, 9.50
Ice Hooks, 5 ft., turned ash handles, per dozen, 10.00
Ice Hooks, 6 ft., turned ash handles, per dozen, 10.50
Ice Hooks, 7 ft., turned ash handles, per dozen, 11.00
Ice Hooks, 8 ft., turned ash handles, per dozen, 12.00
Ice Hooks, 10 ft., turned ash handles, per dozen, 13.00
Ice Hooks, 12 ft., turned ash handles, per dozen, 14.00
Ice Hooks, 14 ft., turned ash handles, per dozen, 15.50
Ice Hooks, 16 ft., turned ash handles, per dozen, 17.00
Ice Hooks, 18 ft., turned ash handles, per dozen, 18.50

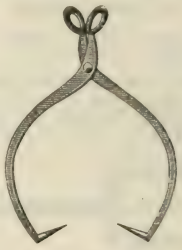
Ice Hooks with "Kennebec Handles," having 2 1-4-inch knobs, on hand at factory. Prices on application.

No. 107.—Pullers for Ice Hooks, per dozen, $4.50
No. 108.—Shovers for Ice Hooks, per dozen, 2.75

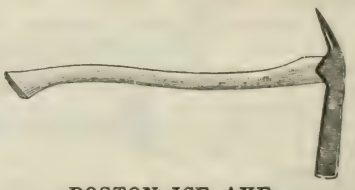
BOSTON TONGS.

Regular grade (painted red). Solid swell handles, steel bows, and **best tool-steel points.**

No. 115.—Boston Tongs, family size, span 13 inches, per doz., $14.00
Boston Tongs, small size, span 14 1-2 inches, per doz., 15.00
Boston Tongs, medium size, span 16 1-2 inches, per doz., 16.00
Boston Tongs, loading size, span 24 inches, per doz., 18.00
Boston Tongs, extra size, span 26 inches, per doz., 19.00



Boston Tongs.



BOSTON ICE AXE.

No. 142.—Boston Ice Axes, 8x1 3-4 in. Blade, per doz., $20.00

D HANDLE ICE SHAVERS.

No. 161.—D Handle, 4 Point Ice Shavers, large Blade, each, 2.25

D HANDLE ICE BREAKER.

No. 163.—D Handle Ice Breakers, each, $3.50

Breakers are not made for *splitting* large cakes of ice, but rather for reducing the cakes to coarse junks by a scaling process. They are very popular in fish markets, and are suited to rapid work.

HOISTING TONGS.

No. 135.—Adjustable Claw Hoisting Tongs, each, $6.00

No. 137.—Solid Claw Hoisting Tongs, each, 4.50

Used for hoisting ice directly from the water to the platform, in the absence of an incline, or for lowering ice from houses, for loading vessels, etc.

In addition to the Woods line of Ice Tools, we also carry the following at a somewhat lower price.

COMMON TONGS, ALL SIZES.

Woods Pattern Tongs, all sizes.
Ice Shavers.
Ice Chisels.
Boston Pattern Axes.
Ice Hooks, all lengths.
Ice Hook Handles.

Write for special catalogue and prices.

SIMONDS' CELEBRATED SAWS

No. 22.—Crescent Ground, Lance Tooth, 4 1-2, 5, 5 1-2, 6 ft.

No. 12.—Crescent Ground. Champion Tooth, 4 1-2, 5, 5 1-2, 6 ft.

No. 206.—14x18 Gauge, Lance Tooth, 4 1-2, 5, 5 1-2, 6 ft.

No. 207.—14x18 Gauge, Common Peg Tooth, 4 1-2, 5, 5 1-2, 6 ft.

No. 210.—Narrow Hollow Back, Champion Tooth, 4 1-2, 5, 5 1-2, 6 ft.

No. 0214.—Narrow Felling, Lance Tooth, 4 1-2, 5, 5 1-2, 6 ft.

ONE MAN SAW.

No. 111.—Champion Tooth, 3 1-2, 4, 4 1-2 ft.

No. 222.—Lance Tooth, 3 1-2, 4, 4 1-2 ft.

SIMONDS' ICE SAWS.

4 1-2 foot with Handle.
5 foot with Handle.

FRAMED WOOD SAWS.

No. 104.—Varnished Maple Frame, with No. 143, 1 3-4 in. Blued Web.

No. 104.—Varnished Maple Frame with No. 148, 2 1-4 in. Bright Web.

No. 106.—Patent Red Frame with No. 155 A, 1 3-4 in. Blued Web.

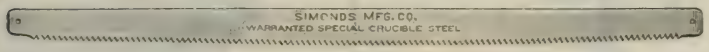
No. 106.—Patent Red Frame with No. 155 2-in. Bright Web.

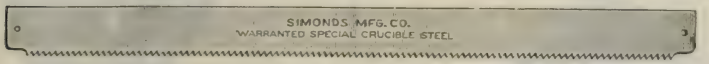
WOOD SAW WEBS.

No. 143.—32x1 3-4 in. Blued.
No. 152.—32x2 1-4 Bright.

Crescent Ground Cross Cut Saws.

One Man Saw.





Wood Saw Webs.

No. 325.—Crescent Ground, Lance Tooth Felling, 4 1-2, 5, 5 1-2, 6 ft.

BAY STATE CROSS CUT SAWS.

No. 205.—14x18 Gauge, Champion Tooth, 4 1-2, 5, 5 1-2, 6 ft.

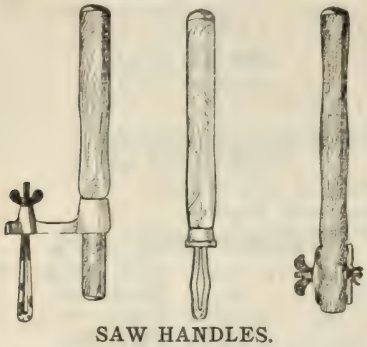
No. 142.—32x2 Bright.
36x2 1-2, 19 Gauge Bright.
48x2 1-2, 18 Gauge Bright.

PRUNING SAWS.

No. 75.—18 in. Bay State.
No. 74.—22 in. Bay State.

SAW FRAMES AND RODS.

No. 108.—Plain Frames.
No. 106.—Painted Frames.
24 in. Common Rods.
24 in. Tinned Rods.



SAW HANDLES.

No. 100.—For Narrow Saws.
No. 111.—Reversible Pattern.
No. 55.—Extension Pattern.
One Man Saw Handles.

GALVANIZED WARE.

GALVANIZED OIL CANS.

No. 030.—3 gal. Columbia.
No. 035.—5 gal. Columbia.
5 gal. Excelsior.
No. 105.—5 gal. Monarch.
No. 20.—5 gal. Climax.
No. 17.—5 gal. Home Rule.
No. 90.—1 gal. Polo.
No. 15.—5 gal. Diamond.
No. 405.—5 gal. Jacket Cans.
No. 410.—10 gal. Jacket Cans.

GALVANIZED ASH CANS.

No. 5.—18x26 Monitor.
No. 6.—20x26 Monitor.
No. 190.—18x26 Champion.

GARBAGE CANS.

No. 3 with cover.

GALVANIZED TUBS.

No. 11.—20 1-2x17 3-4x10 1-2.

No. 22.—22 3-4x19 1-2x11.
No. 23.—24 1-2x21 1-4x11.

GALVANIZED PAILS.

10 Quart Light.
12 Quart Light.
14 Quart Light.
16 Quart Light.
12 Quart Heavy.
14 Quart Heavy.
16 Quart Heavy.

GALVANIZED WATERING POTS.

No. 116.—6 quart.
No. 118.—8 quart.
No. 120.—10 quart.
No. 122.—12 quart.
No. 126.—16 quart.

PAINTED WATERING POTS.

No. 44.—4 quart.
No. 46.—6 quart.
No. 48.—8 quart.
No. 50.—10 quart.
No. 52.—12 quart.

GALVANIZED COAL HODS.

No. 616.—16 inch.
No. 617.—17 inch.
No. 618.—18 inch.

GALVANIZED UTILITY BASKETS.

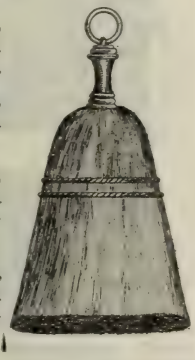
1 Bushel 17 1-2x11 3-4 in.

BROOMS AND BRUSHES.

BROOMS.

Our line of Brooms is a carefully selected one, and will certainly please our patrons, especially the better grades, which are in reality the cheapest to buy.

Kindly write for prices.



No. 5 1-2 Little Daisy, 3 Sewed, Varnished Handle, Good Stock.

No. 5 1-2 Baby Ruth, 3 Sewed, Varnished Handle, Select Stock.

No. 5 1-2 Baby Ruth, 3 Sewed, Polished Cherry Handle, Select Stock.

No. 6, Young Ladies, 4 Sewed, Polished Cherry Handle, Select Stock.

No. 6, Young Ladies, 4 Sewed, Varnished Handle, Good Select Stock.

No. 7 Magnet, 5 Sewed, Varnished Handle, Select Stock.

Reliable, 3 Sewed, Good Cheap House Broom.

Railroad, 3 Sewed, Plain Handle, made for good service.

No. 8 Rattan Filled Stable, 4 sewed. Best we carry.

No. 6 Special Mill.

Rattan, Track.

WHISK BROOMS.

No. 367 1-2.
No. 368.
No. 480.
No. 0.—Celluloid Handles.
No. 0.—Celluloid Handle with Ring.
No. 379.—Fine Stock, small size.

DANDY MANE BRUSHES.

From 20 to 50 cents each.

HORSE BRUSHES.

Leather Backs. All prices from 30 to 75 cents each.

SCRUB BRUSHES.

Palmetto, Rice, Root, and Tampico, at all prices.

SHOE BRUSHES.

A nice assortment at right prices.

STOVE BRUSHES.

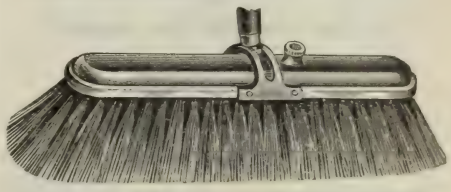
In great variety, both Bristle and Fibre.

COUNTER BRUSHES.

Nos. 2 to 5, Pure Bristles, both set and drawn in Block.

FLOOR BRUSHES.

Pure Bristles, Withington make, from $1.00 to $3.00 each.



SANITARY FLOOR BRUSHES.

No. 16.—12 in. for Offices.
No. 20.—14 in. for Stores.
No. 24.—20 in. for Halls.

WINDOW BRUSHES.

Of Pure Bristles, and Horse Hair, at all prices.

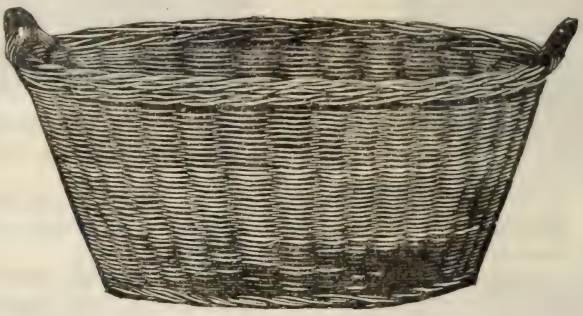
DUSTERS.

Turkey and Ostrich. All sizes and prices.

BASKETS.

WILLOW CLOTHES BASKETS.

Small, 27 in. across top.
Medium, 29 in. across top.
Large, 31 in. across top.
Extra large, 33 in. across top.



ASH OBLONG CLOTHES BASKET.

Hole and Loop Handles.

Small. Medium. Large.

ROUND OAK CLOTHES BASKET.

ROUND ASH CLOTHES BASKET.

OXFORD OBLONG CLOTHES BASKETS.

No. 1.—Small. No. 2.—Medium.
No. 3.—Large.

SOLID OAK AND ASH MARKET BASKETS.

Strapped and Plain, with Bail, Hole, or Block Handles.

No. 1.—3-4 bushel. No. 2.—1-2 bushel.
No. 3.—1-4 bushel.

OAK AND ASH COUNTER BASKETS.

No. 1. No. 2. No. 3.

OAK AND ASH BARREL BASKETS.

OAK AND ASH STRAPPED BASKETS.

No. 1.—1 bushel.
No. 1.—2 bushels.
No. 2.—1 bushel.
No. 2.—2 bushels.
1 Bushel Stave.
1 Bushel Veneer.
1 Bushel Bound Rim.

OAK AND ASH PICKING BASKETS.

Stiff or Drop Bail.

1-2 Bushel.
1-4 Bushel.

GENUINE HOLDEN ASH BASKETS.

1-4 Bushel.
1-2 Bushel.
1 Bushel.
1 1-4 Bushels.
1 1-2 Bushels.
2 Bushels.
3 Bushels.
4 Bushels.
1-2 Bushel Grocers.
1-4 Bushel Grocers.
1-2 Bushel Stiff Bail.
1 Bushel Stiff Bail.

Genuine Holden Ash Basket.

No. 1.—Small Oblong Clothes.
No. 2.—Medium Oblong Clothes.
No. 3.—Large Oblong Clothes.
Open End Ash Wood.

ONE OR TWO BAIL COVERED ASH LUNCH BASKETS.

No. 1.—23x13 inches.
No. 2.—21x12 inches.
No. 3.—18x11 inches.
No. 4.—15x10 inches.
No. 5.—14x9 inches.
No. 6.—12x8 inches.
No. 7.—10x7 inches.

MISCELLANEOUS BASKETS.

Spruce Lunch.
Diamond Market.
Plain and Fancy Wood.
Round and Square Willow.
Rattan Office.
Willow and Rattan Laundry.
Willow and Rattan Hampers.
Oblong and Round Mill.
Lane's Canvas for Wood and Coal.
Berry—Pints and Quarts.

WOODEN WARE.

WASH BOARDS.

The Boards enumerated below are all well-known favorites:
No. 126.—Ruby, Single, Plain Crimp, Ventilated Back.
No. 100.—Northern Queen, Single, Perforated.
No. 101.—Tidal Wave, Single, Perforated.
No. 175.—Diamond Glass, Single.

No. 139.—Brass Crown, Single, Rubbing surface Brass.
No. 177.—White Swan, Single, White Enameled.
No. 178.—Blue Jay, Single, Blue.
No. 151.—Aluminum, Single.
No. 725.—Naiad, Single, Spiral Crimp.
No. 570.—Special Star, Double, Good Cheap One.
No. 99.—Easy Worker, Double, Medium Price.
No. 24.—Good Luck, Double, Best Grade.
No. 130.—Little Gem, Single, Pail Board.

WASH BENCHES.

Boston Folding.

SKIRT BOARDS.

4, 4½, 5 foot.

BREAD BOARDS.

19x24, 22½x27.

WOOD BOWLS.

11 inch, Selected.
12 inch, Selected.
13 inch, Selected.
15 inch, Selected.
17 inch, Selected.
19 inch, Selected.
21 inch, Selected.

BAILED OAK BUTTER BOXES.

Small. Large. Pairs.

SUGAR BUCKETS.

Small. Medium. Large.

WELL BUCKETS.

Victor—Galvanized Hoops.

SAW BUCKS.

No. 1.—Folding. No. 2.—Folding.

OIL CAN CAPS.

BARREL COVERS.

17 in., 19 in., 21 in.

VEGETABLE CUTTERS.

No. 0.—Vegetable. No. 200.—Slaw.
No. 5.—Kraut.

WOOD, BUTTER OR LARD TRAYS.

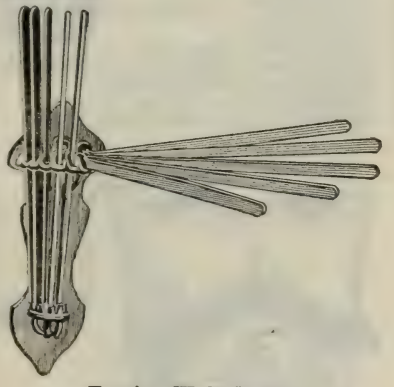
1 lb., 2 lb., 3 lb., 4 lb., 5 lb.

DIPPERS.

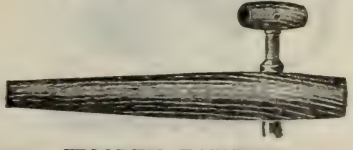
Wood Pickle.

CLOTHES DRYERS.

4 line, 5 line.



Empire Wall Dryer.



WOODEN FAUCETS.

8 inch Metal Key.
10 inch Metal Key.
6 inch Leather Lined.
7 inch Leather Lined.
8 inch Leather Lined.
10 inch Leather Lined.

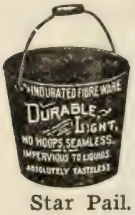
INDURATED FIBRE WARE.

Tub.

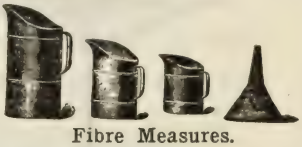
No. 0.—Tubs, 23½x13.
No. 1.—Tubs, 20½x12.
No. 2.—Tubs, 19x10½.
No. 3.—Tubs, 18x9½.
No. 0.—Keelers, 23x6.
No. A.—Keelers, 20x7.
No. B.—Keelers, 18½x7.
No. C.—Keelers, 17½x7.
No. 1.—Keelers, 17x6½.
No. 2.—Keelers, 15x6.
No. 3.—Keelers, 13x5.
No. 4.—Keelers, 12x4.

Keeler.

Star Pails.
Ladies', or Half Pails.
Slop Pails.
Chamber Pails.



Star Pail.



Fibre Measures.

1 qt. Liquid Measures.
2 qt. Liquid Measures.
1 gal. Liquid Measures.
No. 1.—Funnels.
No. 2.—Funnels.
No. 1.—Spittoons.
No. 2.—Spittoons.
No. 3.—Spittoons.
No. 2.—Spittoons. Brass Top.
No. 2.—Spittoons. Nickel.
No. 2.—Spittoons. White Enamel.
No. 1.—Wash Basins, 13½ in.
No. 2.—Wash Basins, 12 in.

Spittoon.

THE NEW PEERLESS ICELAND (ONE MOTION) FREEZER.

Three minutes is the freezing time. Patented stationary dasher is responsible for quick freezing. Motion is necessary in the cream, not in the machine. Cream gets more motion in the Peerless Iceland than in any other freezer.

1 Quart. 3 Quart. 6 Quart. 10 Quart.
2 Quart. 4 Quart. 8 Quart. 12 Quart.

Manufacturers' Guarantee:

If the Peerless Iceland Freezer does not make better cream in less time, with less ice than any other freezer on the market, we will take it back, and refund the money.

The manufacturers, Dana & Co., Cincinnati, are ready at all times to back up anything we have said.

FREEZO FREEZER.

A good freezer, made by the same firm that makes the Peerless, but at a lower price.

1 Quart. 3 Quart. 6 Quart.
2 Quart. 4 Quart. 8 Quart.

Write for descriptive circular and prices.

PEERLESS ICE CHIPPER.

Ice in a freezer should be chipped fine and uniformly, so that it will mix well with the salt, as this insures the best packing. The Peerless Ice Chipper is the best tool for the purpose.

OX GOADS. Selected Oak.

AXE HANDLES.

First-class Axe Handles, of correct pattern, and select stock, are harder to procure each year. For the coming season we have contracted for the entire output of one of the best handle makers in Maine, and one who has an enviable reputation for turning out extra quality handles of correct shape.

Our best handles will be made of Select White Oak, thoroughly seasoned, in the following patterns and sizes:

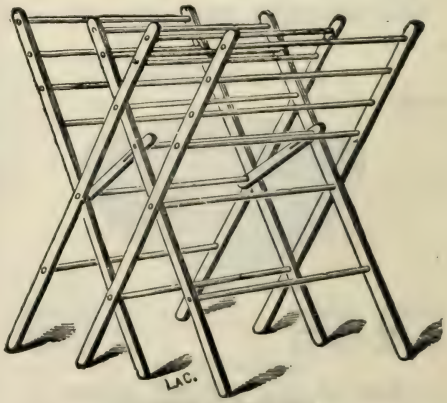
French Pattern, 26, 28, 30 in.
New England Pattern, 30, 32, 34 inches.
Knob Pattern, 32, 34 inches.
Straight Pattern, 34, 36 inches.
Double Bit Pattern, 34, 36 inches.

MISCELLANEOUS HANDLES.

Bent Hay Fork.	Hammer.
D Handle, Manure.	File.
Long Handle, Manure.	Pick.
Hoe.	Sledge.
Shovel.	Cant Dog.
Adze.	Window Brush.

Ice Hook, all lengths.

SPINNING WHEEL HEADS.



CLOTHES HORSES.

No. 3.—40 foot space.
No. 3½.—50 foot space.
No. 4.—60 foot space.

WAGON JACKS.

Little Giant and Yankee.

OAK KEGS.

5, 10 and 15 Gallon.

STEP LADDERS.

All styles and prices.
4 to 12 feet in length.

COMMON LADDERS.

All lengths.

CLOTHES LIFTERS.

PULP BARREL LAYERS.

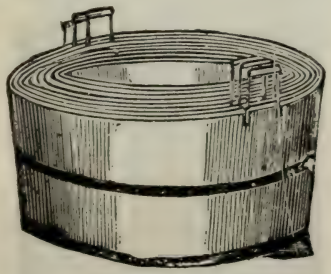
BARREL LINERS.

DRY MEASURES.

Nests, of 5.	2 Quart.	8 Quart.
1 Quart.	4 Quart.	½ Bushel.

NOGGINS.

2 Quart.



WOODEN TUBS.

No. 0.—Oiled.	Nests, (3) Oiled.
No. 1.—Oiled.	Nests (2) Oiled.
No. 2.—Oiled.	Nests, (8) Painted.
No. 3.—Oiled.	Nests, (3) Painted.
No. 1.—Painted.	Nests (2) Painted.
No. 2.—Painted.	No. 1.—Keelers, Painted.
No. 3.—Painted.	No. 2.—Keelers, Painted.
Nests, (8) Oiled.	No. 3.—Keelers, Painted.

No. 1.—Electric Hoop, Clear Cedar.
No. 2.—Electric Hoop, Clear Cedar.
No. 0.—Electric Hoop, Cedar, Grained.
No. 1.—Electric Hoop, Cedar, Grained.
No. 2.—Electric Hoop, Cedar, Grained.

WOODEN PAILS.

2 Hoop Knotty.
2 and 3 Hoop, Clear.
Half.
Cedar.
No. 1, 3 Electric Welded Hoops.
No. 2, 3 Electric Welded Hoops.
30 lb. Electric Hoop, Candy.
J. I. C. Oak, Horse.
J. I. C. Cedar Horse.
3 Hoop, Pine, Electric.

CLOTHES PINS.

Boss.—5 gross to case.
Oriental.—5 gross to case.
Eastern.—5 gross to case.
U. S. Spring.—1 gross to carton.

ROLLING PINS.

X.—Plain Handle.
XX.—Select, Plain Handle.
XXX.—Select, Enamel Handle.

HITCHING POSTS.

No. 2, No. 4, No. 5.

MOPS.

9 lb. Auburn.
12 lb. Auburn.
Yacht.
No. 1. Bleached Dish.

Trojan Mop.

No. 3 Bleached Dish.
4 oz. 16 in. Can.
5 oz. 20 in. Can.

Skid.

MOP STICKS.

No. 4.—Screw Head.
No. 7.—Ideal Spring.
Trojan Spring.

WOOD RIM SIEVES.

11½, 12½, 13½ inch.

GRAIN SIEVES.

Clough's adjustable.

SKIDS.

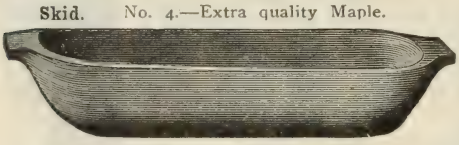
8 feet.

WOODEN SPOONS.

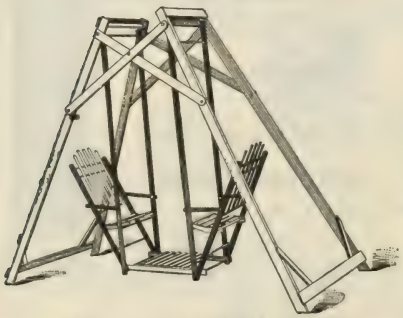
10 and 12 inch.

CHOPPING TRAYS.

No. 0.—Extra quality Maple.
No. 1.—Extra Quality Maple.
No. 2.—Extra quality Maple.
No. 3.—Extra quality Maple.
No. 4.—Extra quality Maple.

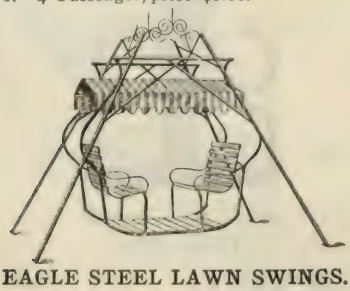


Chopping Tray.



GEO. B. HASKELL CO.'S Special Lawn Swing.

A splendid swing at very reasonable price.
No. 1.—2 Passenger, price, $3.00.
No. 2.—2 Passenger, price $3.50.
No. 1.—4 Passenger, price $6.00.



EAGLE STEEL LAWN SWINGS.

You perhaps take great pains in beautifying your lawn. Wouldn't one of our steel lawn swings add greatly in applying the finishing touch? It is perhaps just what it needs. This swing isn't one of the cheap kind constructed of poor lumber and covered with cheap paint, but a high-class steel swing that will last a lifetime and be an ornament to any lawn. It is also a sure producer of a happy and contented family.
Eagle Steel, 2 Passenger.
Eagle Steel, 4 Passenger.
Eagle Steel, 2 Passenger, Veranda.

PORTER SCREEN MFG. CO.'S High Grade Screen Doors and Window Screens.

Several neat designs and finishes, in all sizes.

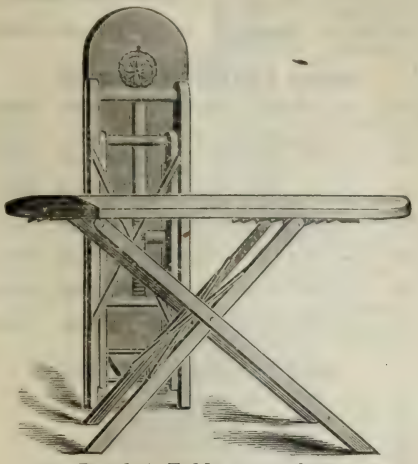
Hummer Screens.—All sizes.
Klondike Screens.—All sizes.
Write for prices.

WOOD PUMPS.

Our Pumps are made from selected Cucumber wood, and are greatly superior to those made

of Cottonwood. They have a heavy band of iron above and below the spout, and the porcelain lined have heavy extension cylinders.

Unlined, 6 to 10 feet.
Porcelain Lined, 6 to 16 feet.
Write for prices.

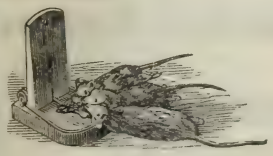


Ratchet Table 55x14 in.

FOLDING IRONING TABLES.

Folding Work Tables.

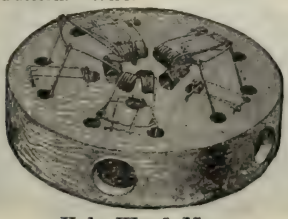
No. 2.—36x19 inches.



Erie Rat Trap.

RAT TRAPS.

Erie.—Break back.
Rex.—Break back.
French Pattern.—Wire.



5 Hole Wood Mouse.

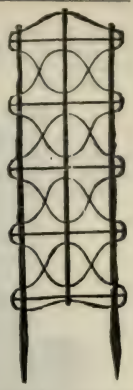
MOUSE TRAPS.

5 Hole Tin.
5 Hole Wood.
Rex.—Break back.
French Pattern.—Wire.

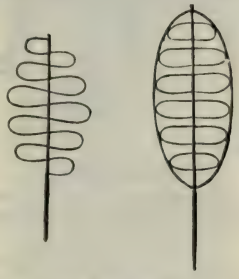
TRELLISES.

3 foot Fan.
4 foot Fan.
6 foot Fan.
8 foot Fan.
18 inch Fan.
24 inch Fan.
30 inch Fan.

Fan Trellis.



Veranda Trellis



No. 0.—24 in. Stick 8 in. wide.
No. 0½.—24 in. Stick, 7½ in. wide.
Veranda Trellises 2 to 12 feet high.
Write for prices.

WASHING MACHINES.

The Majestic Rotary Washers

Speak for themselves. Roller Bearings, Virginia White Cedar Tub, Electric Welded Hoops. Fully guaranteed, price, $7.00.

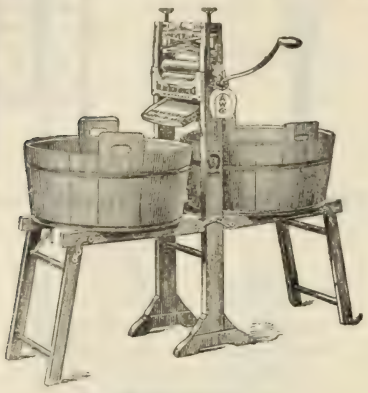
THE LIGHTNING WASHER.

This machine is constructed of the Best Virginia White Cedar, and is stronger, nicer finished, and larger than any round machine on the market. It is supplied with our improved gearing, and all Castings are Japanned. The inside of the machine is fully corrugated, similar to a washboard, there being no nails or blocks of any kind on the inside. The machine is made with large end of tub down, allowing plenty of room for water and clothes. The

hoops are made of extra heavy galvanized wire, are Electric Welded, and are warranted not to break or fall off.
Price, each, $3.50

THE RAPID WASHER.

Similar to above in working principle, but has Southern Pine Tub, and Flat Japanned Hoops, instead of Electrically Welded Hoops.
Price, each, $3.25



WRINGERS.

We carry a complete line of Horse Shoe Brand Wringers made by the American Wringer Co.

FOLDING BENCH WRINGERS.

No. B.—350 Universal, Regular Bearings, Rolls 10x1¾.
No. B.—380 Universal, Ball Bearings, Rolls 10x1¾.
No. B.—150 Household, Regular Bearings, Rolls 10x1¾.
No. B.—151 Household, Regular Bearings, Rolls 11x1¾.

WOOD FRAME WRINGERS.

No. 541.—Royal, Regular Bearings, Rolls 11x1¾.
No. 590.—Royal, Ball Bearings, Rolls 10x1¾.
No. 380.—W Universal, Ball Bearings, Rolls 10x1¾.
No. 381.—W Universal, Ball Bearings, Rolls 11x1¾.
No. 350.—Universal, Regular Bearings, Rolls 10x1¾.
No. 300.—Novelty, Regular Bearings, Rolls 10x1¾.
No. 150.—Household, Regular Bearings, Rolls 10x1¾.
No. 10.—Challenge, Regular Bearings, Rolls 10x1¾.

IRON FRAME WRINGERS.

No. 100.—Daisy, Rolls 10x1¾.
No. 330.—Relief, Rolls 10x1¾.
No. 200.—Eureka, Rolls 10x1¾.
No. 130.—Crescent, Rolls 10x1¾.
No. 1.—Gem Toy.
No. 2.—Gem Toy.

MOP WRINGERS.

Family size. Hotel size.

HARDWARE AND MISCELLANEOUS.

AXES.

We have had such excellent results from our George B. Haskell Co.'s Hand Made Axes that we recommend the entire line to the most exacting woodchoppers.
Maine Pattern.—Charcoal Finish.
Half Wedge.—Charcoal Finish.
Full Wedge.—Charcoal Finish.
Double Bitted.—Charcoal Finish.

Emerson and Stevens Axes.

Every axe fully warranted.
Half Wedge.—Natural Finish.
Full Wedge.—Natural Finish.

Handled Axes.

Men's.—Falls City.
Boys'.—Falls City.
Boys'.—Red Ridge.

OX BALLS.

No. 10, 11, 12, 13.
Fancy.

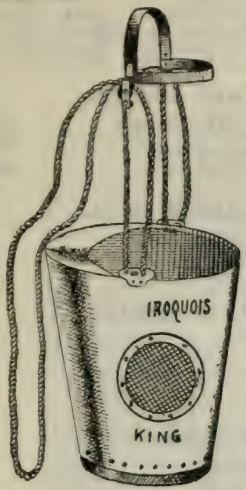
COW BELLS.
Kentucky Pattern.

No. 0. No. 1. No. 2. No. 3. No. 4.

CATTLE CARDS.

No. 04.—Leather Board.

No. 4.—Solid Leather.
No. 3.—Solid Leather and Bound.
No. 2.—Large size.



FEED BAGS.

Mustang.
Iroquois Warrior.
Iroquois King.
Iroquois Queen.
Williams.

GRAIN BAGS.

Chase, A Jute.
Androscoggin, Cotton.
Star, Cotton.
Anglo Saxon, Cotton.
Write for prices.

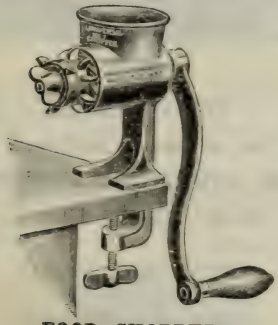
EGG BEATERS.

Holts No. A.
Holts No. B.
Lyons. Japanned.

BLANKETS.

Stable.
Street.
Carriage Robes.
All styles and prices.

LAMP AND LANTERN BURNERS.



FOOD CHOPPERS.

Universal.

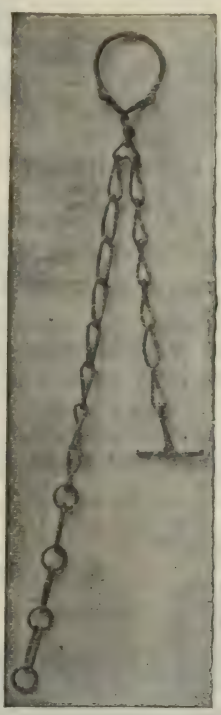
Nos. 0, 1, 2 and 3.

Gem.

Nos. 20, 22, 24.

COW CHAINS.

2½ foot No. 6, Open Ring.
3 foot No. 6, Open Ring.



3½ foot No. 6, Open Ring.
4 foot, No. 4, ⅜ in. Open Ring.
4½ foot No. 3, 7-16 in., Open Ring.

TRACE CHAINS.

Twist Link, 6½ ft.
Straight Link, 6½ ft.

STAKE CHAINS.

6½ foot with Ring.

GIRTING CHAINS.

Adams.

CURRY COMBS.

No. 500.—6 Bars Open Back.
No. 550.—6 Bars Close Back.
No. 239.—7 Bars, Shingle Back.

Hunter's Curry Comb.

Constructed on an entirely new principle, and becoming very popular.

LAMP CHIMNEYS.

Acme Grade, A and B size.
O K Grade, A and B size.
O K Grade, Nos. 2 and 3 Rochester.
O K Grade, No. 2 Electric.
Diamond Grade, A and B size.

LANTERN GLOBES.

No. 0.—Tubular.
No. 2.—Cold Blast.

BLACK WIRE SCREEN CLOTH.

GIBBS POST HOLE DIGGERS.

CANT DOGS.

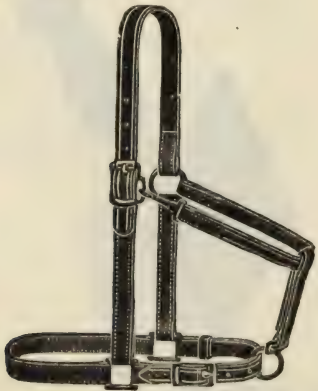
All sizes from 3½ to 6 ft. long.

CANT DOG HANDLES.

All lengths.

DRY POWDER GUNS.

Leggett's Little Giant.
Leggett's Brownie.



HALTERS.

No. 789.—Holyoke, Russet.
No. 789.—Holyoke, Black.
No. 693.—Web.
No. 694.—Web.
No. 141.—1 Snap Jute Ropes.
No. 132.—2 Snap Jute Ropes.
No. 161.—1 Snap Sisal Ropes.
No. 162.—2 Snap Sisal Ropes.

TREE GUARDS.

Hartmann's.

No. 2.—5½ ft. high.
No. 1.—6 feet high.

GARDEN SETS.

Garden Forks.
Garden Weeders.
Garden Trowels.

AXLE GREASE.

Snowflake.—1, 2 and 4 qt. Cans.
Peerless.—1 and 2 qt. Cans.
Frazer's.—Small Tins and 3½ lb. Pails.

RUBBER HOSE.

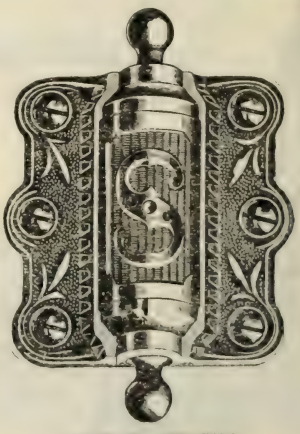
All qualities.
½ and ¾ in.

HOSE MENDERS.

Hose Mender Clamps.
Hose Mender Tubes.

NAIL HAMMERS.

All sizes.



SPRING HINGES.

No. 80 Stearns Hold-Back.

BAG AND TWINE HOLDERS.

STEEL STAKE IRONS.

1½ and 2 inch.

POTTS SAD IRONS.

No. 50. Nickel.

WIRE FLY KILLERS.

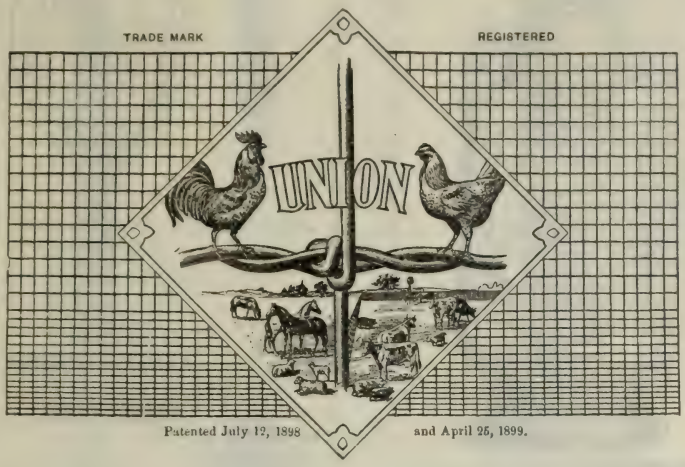
HAY KNIVES.

PRUNING KNIVES.

MINCING KNIVES.

UNION LOCK POULTRY FENCE.

It will not sag or slack as regular Poultry Netting does, and is the neatest, most durable and economical fence on the market. The wider sizes are no more expensive than the regular 2-inch mesh netting.



36-inch high, per rod,	$0.35
48-inch high, per rod,	.42
60-inch high, per rod,	.48
72-inch high, per rod,	.54

Bales contain 10 rods or 165 lineal feet.

CAN OPENERS.

Buffalo.
None Such.
Clipper.
I X L.
No. 17.—Sargent's.

MACHINE OILERS.

No. 206.—Flat.
No. 210.—High, Bent Spout.
No. 210.—High, Straight Spout.
No. 13.—Flat Copper.

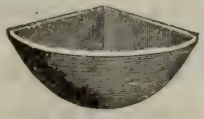
MAYER & COMPANY
MANUFACTURERS OF
DO NOT BE DECEIVED
MAYER & CO GOLD MEDAL
WE USE THE BEST STEEL, HAVE THE BEST METHODS OF TEMPERING AND PAY THE HIGHEST WAGES.
ELLIOTT CRESSON MEDAL
FOUNDED 1848
BEST ON EARTH
GOLD MEDAL FILES
NOT IN THE TRUST
PHILADELPHIA, PA. U.S.A.

We are State Agents for the celebrated Gold Medal Files, and carry a complete line constantly in stock.

Write for prices and full description of manufacture.

COTTON CLOTHES LINES.

Special, 50, 75, 100 foot.
Calhoun, 50, 75, 100 foot.

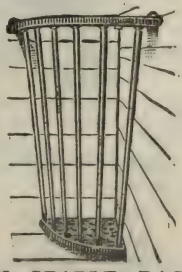


MANGERS.

17-inch Corner.

OX MUZZLES.

4 Guard.
6 Guard.

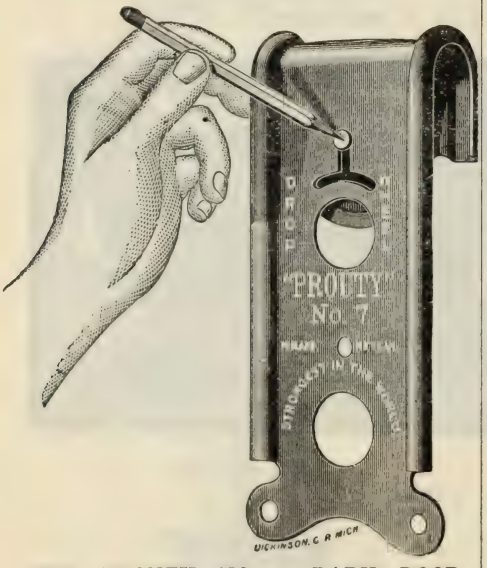


IRON STABLE RACKS.

LANTERNS.

No. 0.—Clipper.
No. 2.—Cold Blast.
No. 15.—Dash Board.
No. 17.—Cold Blast.
Dash Board.

No. 20.—Search Light.
No. 18.—Driving.
No. 9.—Street.
No. 1.—Cadet.



THE PROUTY NO. 7 BARN DOOR HANGER.

We offer it as one of the very best. Guaranteed to carry 800 pounds per pair and warranted for 20 years.

FLOWER POTS.

4 to 12 inch common.
8-inch Hanging.

BULB PANS.
LILY POTS.
GRASS VASES.
HYACINTH GLASSES.

APPLE PARERS.

Rocking Table.
Little Star.

FRUIT PICKERS.

Ideal.

PICK POLES.

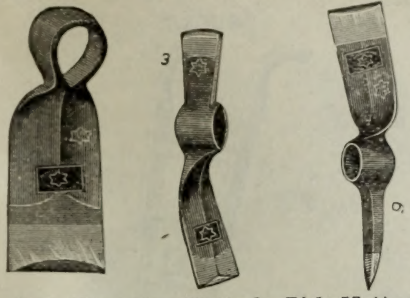
14-foot ash.
16-foot ash.
18-foot ash.

BEAN POLES.

12-foot sharpened.

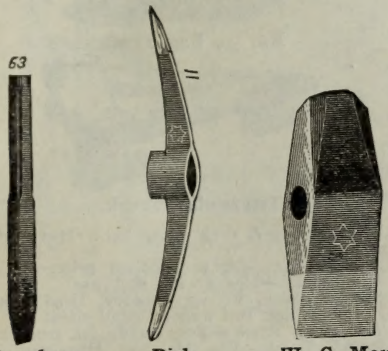
GRUB HOES.

Long Cutter Mattocks. Short Cutter Mattocks. Pick Mattocks.



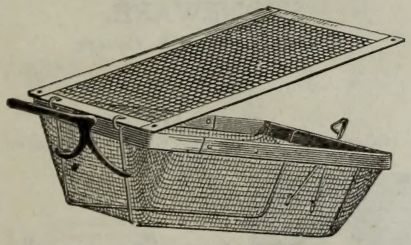
Grub Hoe. Axe Mattock. Pick Mattock.

CROWBARS.
CARPENTERS' BARS.
PICK AXES.



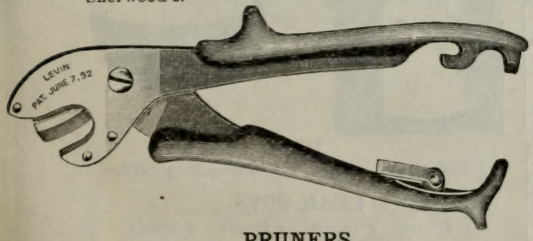
Crowbar. Pick. W. C. Maul.

WOOD CHOPPERS' MAULS.
WOOD CHOPPERS' WEDGES.



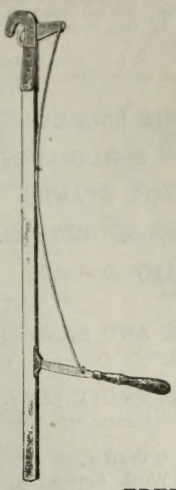
CORN POPPERS.

1 Quart. 2 Quart. 1½ Quart. 4 Quart.
Sherwood's.



PRUNERS.

No. 23.—Levin Pruners.
No. 24.—Levin Pruners.
No. 1.—Taylor Pruners.
No. 35, 26-inch Rockdale.
No. 38.—41-inch Rockdale.
No. 1.—25-inch Clyde.



Barn Door Stay Roller.

TREE PRUNERS.

8-foot. 10-foot.

BARN DOOR STAY ROLLERS.

No. 11 B to screw. No. 11 C adj. hinged.

TOOTHPICKS.

No. 2 B.—Birch. No. 2 P.—Poplar. Ideal.

BROOM RACKS.

BULL RINGS.

No. 21.—2½-inch Copper.
No. 11.—2½-inch Steel.

RUBBER, JAR RINGS.

For Mason Jars. For Lightning Jars.

COPPER RIVETS AND BURRS.

All sizes.

WRINGER ROLLS.

For all Wringers.

GROCERS' SCOOPS.

No. 20, 30, 40. No. 166.—Heavy Steel.

LAWN SETTEES.

Painted Green and Red.

HEDGE SHEARS.

5½-inch. 8-inch. 9-inch. 10-inch.

GRASS SHEARS.

WOOD SNOW SHOVELS.

No. 48.—Crescent, Bent Blade.
No. 59.—Bay State, Double Steel Tip.
No. 68.—Acme, Malleable Tip.
No. 67½.—Youths'.
No. 67.—Boys'.

TACKS.

Cut, all sizes.
Blued Carpet, all sizes.
Tinned Carpet, all sizes.
Blued Double, all sizes.
Tinned Double, all sizes.
Shoe Tacks, all sizes.
Brass and Iron Cobblers' Nails.

SAP SPOUTS.

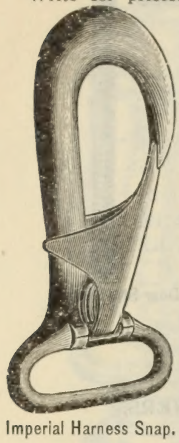
No. 1.—Ideal, Open. No. 1.—Ideal, Closed.

IMPERIAL HARNESS SNAPS.

We are State agents for Imperial Snaps and we recommend them as the strongest, safest and most durable Snap made. It is more than twice the weight of ordinary snaps, having same size loops, and costs no more. In two finishes, Imitation Rubber and XC Tinned.

All sizes, in Rein, Pole, Rope, and Chain Snaps with square, round, or open eyes.

Write for prices.



Imperial Harness Snap.

WHIP SOCKETS.

LAWN SPRINKLERS.

PLANT STANDS.

LEMON SQUEEZERS.

LAMP WICKS.

All sizes.

WHIPS AND LASHES.

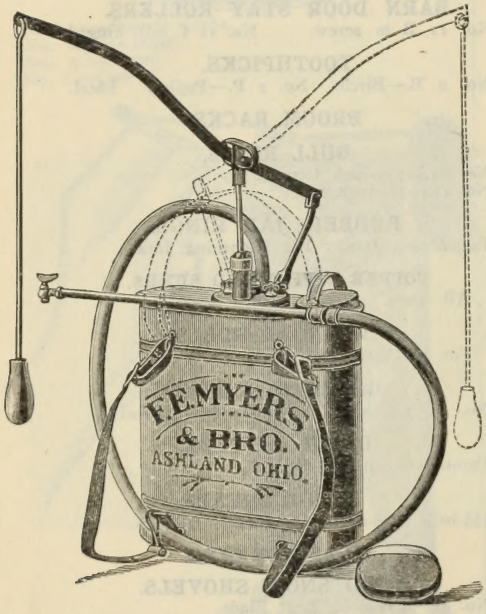
In great variety.

GLASS FRUIT JARS.

Mason. Lightning.

TWINE.

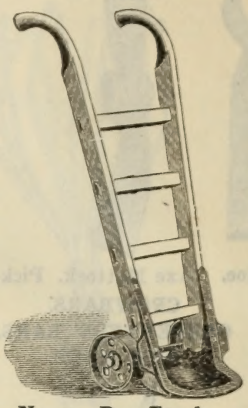
Binder. Wool. Cotton. Flax. Baling.



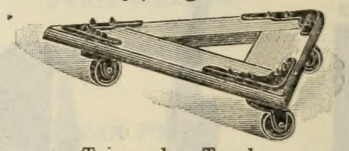
SPRAYERS AND SPRAY PUMPS.

No. 330.—Myers' Knapsack, Galvanized.
No. 331.—Myers' Knapsack, Copper.
No. 35.—Blizzard, Galvanized.
No. 30.—Blizzard, Brass.
No. 15.—High Pressure, Steel.
No. 40.—High Pressure, Galvanized.
No. 20.—High Pressure, Copper.
No. 1.—Brass Auto-Sprayers with 3 Extension Pipes.
Common Tin and Galvanized Sprayers, all styles.
No. 312.—Myers' Spray Pumps.
No. 305.—Myers' Spray Pumps.
No. 327½.—Myers' Spray Pumps.
Extensions, Reducers, Brass Y's and Vermorel Nozzles.
Write for descriptive circulars and prices of Sprayers.

TRUCKS.



No. 50, Bag Truck.



Triangular Truck.

Dandy Bag.—A very nice, light Truck at a low price.
No. 50, Bag.—Light. Medium price.
Minneapolis.—Heavy, for mill use.
Besides above, we carry heavy Trucks, one-half ironed, and full ironed, in all sizes.
Triangular Truck.—Very handy for grocers.
Barrel Truck.—For Molasses Hogsheads or Barrels.—Every grocer should use them.
Small Box Trucks.
Large Box Trucks.

STONEWARE.

Butter Jars with Covers.

1 Gallon. 1½ Gallon. 2 Gallon. 3 Gallon. 4 Gallon. 5 Gallon. 6 Gallon.

Meat Tubs.

8 Gallon. 10 Gallon. 12 Gallon. 15 Gallon. 20 Gallon. 25 Gallon. 30 Gallon.

JUGS.

1½ Gallon. 1 Gallon. 2 Gallon. 3 Gallon.

BEAN POTS.

1 Quart. 2 Quart. 3 Quart. 4 Quart. 6 Quart. 8 Quart.

BRADLEY'S

Trade

Mark.

FERTILIZERS

We manufacture fertilizers of *all grades* and *for all* crops; and, being the *largest manufacturers in the world*, our facilities for furnishing all kinds of fertilizers and agricultural chemicals at the lowest prices are absolutely unequalled. Our leading brands are:—

BRADLEY'S SUPERPHOSPHATE,
A complete fertilizer for all crops.

BRADLEY'S POTATO MANURE,
The best potato fertilizer in the market.

BRADLEY'S COMPLETE MANURES,
The highest grade fertilizers made.

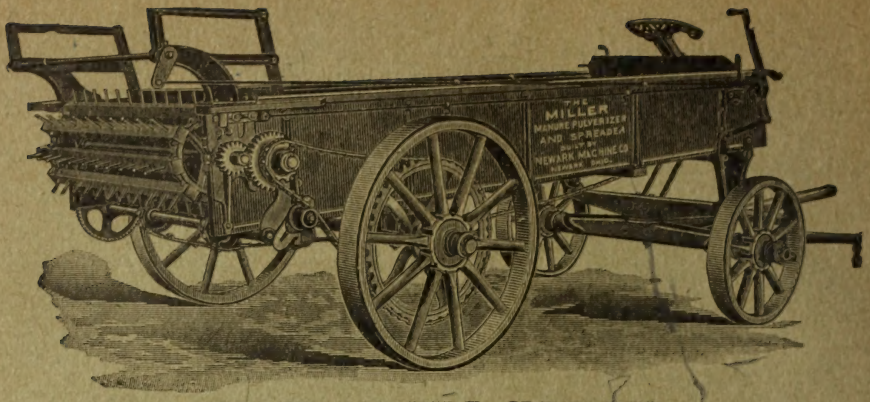
B. D. SEA FOWL GUANO,
The oldest and most reliable guano.

BRADLEY'S SEEDING-DOWN MANURE,
For seeding down grass and grain.

ENGLISH LAWN FERTILIZER,
The finest lawn fertilizer in the world.

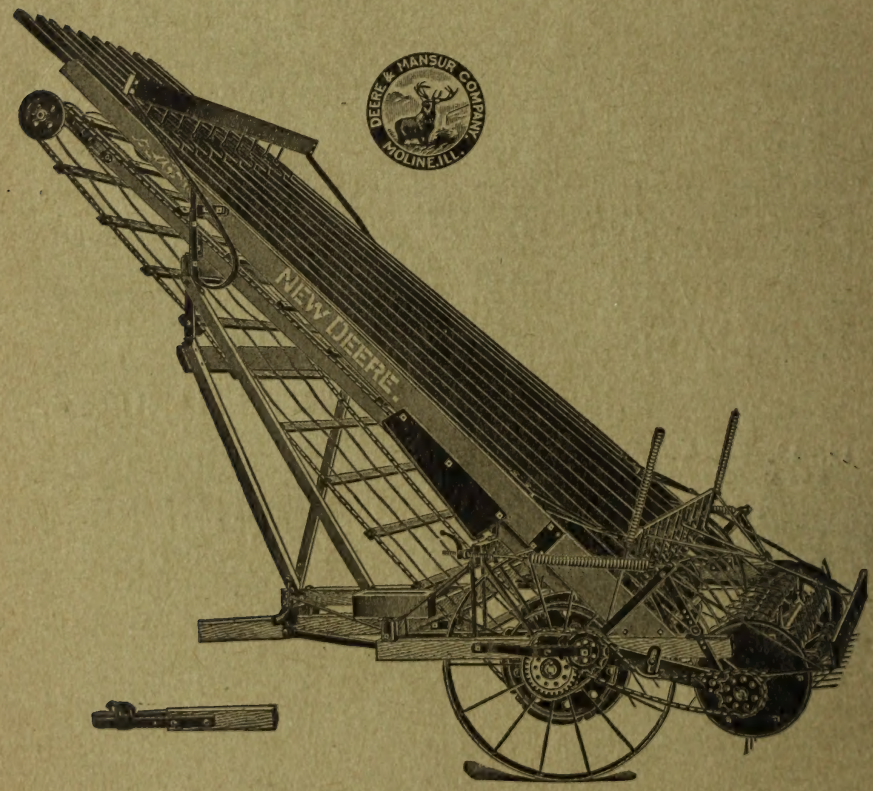
Etc. Etc. Etc.

Send to us for finely illustrated pamphlets, describing all of our brands, and let us quote you prices on these unequalled fertilizers, before purchasing elsewhere.



MILLER MANURE SPREADER.

Full description inside.



NEW DEERE HAY LOADER.

Full description inside.